

**ACLEDA BANK PLC.  
AND ITS SUBSIDIARIES**

**Consolidated and Separate  
Financial Statements  
As at 31 December 2022 and 2021 and  
For the years then ended  
and  
Independent Auditor's Report**

# **ACLEDA BANK PLC. AND ITS SUBSIDIARIES**

## **CONSOLIDATED AND SEPARATE FINANCIAL STATEMENTS AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED**

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## Report of the Board of Directors

The Board of Directors (“the Board” or “the Directors”) hereby submits its report together with the consolidated financial statements of ACLEDA Bank Plc. (“the Bank”) and its subsidiaries (collectively referred to as “the Group”) and the separate financial statements of the Bank as at 31 December 2022 and for the year then ended (hereafter collectively referred to as “the financial statements”).

### The Group and the Bank

Prior to 1 December 2003, the Bank was a public limited company formed under the laws of the Kingdom of Cambodia to operate as a specialised bank with its Head Office located in Phnom Penh and 14 branches in the Kingdom of Cambodia. On 1 December 2003, the National Bank of Cambodia (“NBC”) issued a license for the Bank to become a private commercial bank for a period of three years commencing 1 December 2003. The Bank’s license was renewed for an indefinite period on 28 November 2006. The registered office of the Bank is located at No 61, Preah Monivong Boulevard, Sangkat Srah Chork, Khan Daun Penh, Phnom Penh, Kingdom of Cambodia. The Bank may open additional offices in Cambodia and in other countries, and may change the location of its main registered office upon registering the change with the Ministry of Commerce (“MOC”) and receiving approval from the NBC.

On 25 May 2020, the Bank was successfully listed in the Cambodia Securities Exchange (“CSX”). The number of new issued shares are 4,344,865 shares with a par value of KHR4,000 (US\$0.98) per share, at an offering price of KHR16,200 (US\$3.97) per share. The Bank received the proceeds from the initial public offering (“IPO”) amounting to US\$17,082,105 and incurred IPO costs of US\$1,031,025, resulting in share premium of US\$11,706,215 (KHR48,235,459 thousand). On 23 November 2020, the shareholders approved the amendment to the Memorandum of Association (“MAA”) relating to the capital increase from the IPO. On 18 February 2021, the Bank submitted a letter to the NBC requesting for its approval on the capital increase, which was approved on 29 March 2021. Accordingly, the Bank’s amended MAA was approved by the MOC on 12 May 2021.

The Bank and its subsidiaries, ACLEDA Bank Lao Ltd. (“ABL”) and ACLEDA MFI Myanmar Co., Ltd. (“AMM”), are all in the financial industry sector and have operations across 264 offices covering all provinces and cities in the Kingdom of Cambodia, 37 offices in the Lao People’s Democratic Republic (“PDR”), and 17 offices in the Republic of the Union of Myanmar. The Bank’s other subsidiaries, ACLEDA Securities Plc. (“ACS”) is in the securities sector and ACLEDA Institute of Business Co., Ltd. (“AIB”) is in the education sector.

On 21 November 2022, NBC approved on the Bank’s request for issuance of green bonds to qualified investors in the amount of KHR400 Billion (equivalent to US\$100 Million) on the CSX.

On 7 December 2022, the Securities and Exchange Regulator of Cambodia (“SERC”) approved on the Bank’s request for recognizing and using Cash Settle Agent, Registrar Agent, and Transferring Agent and ACS is recognized as Bonding Agent when the Bank issues the green bonds in the CSX.

## Principal activities

The Bank operates under the regulations of the NBC with special focus on providing lending and other financial services to the citizenry and small and medium-sized enterprises and to engage in all other activities, which the Directors believe support these objectives.

ABL is 99.90% owned by the Bank and its principal business is providing banking and related financial services in Lao PDR.

ACS is wholly-owned by the Bank and its principal business is providing securities brokerage and other services approved by Securities and Exchange Commission of Cambodia (“SECC”) (currently, the SERC).

AIB is 76.609% owned by the Bank. AIB provides training and education for Associate’s degree, Bachelor’s degree, and Master’s degree in Business Administration, Major in Banking and Finance.

AMM is wholly-owned and is permitted to operate as a deposit-taking microfinance institution providing microfinance services to lower income segments of the Myanmar market and other activities allowed by the Microfinance Supervisory Authority in Myanmar.

## Financial performance

The audited financial performance of the Group and the Bank for the year ended 31 December 2022 are set out in the consolidated statement of profit or loss and other comprehensive income and separate statement of profit or loss and other comprehensive income on pages 14 – 15 and 21, respectively.

## Share capital and share premium

Share capital and share premium are classified as equity. Incremental costs directly attributable to the issuance of new share capital are shown in equity as a deduction from the proceeds, net of tax.

## Reserves and provisions

There were no material movements to or from reserves and provisions during the year, other than those disclosed in the financial statements.

## Bad and doubtful loans

Before the financial statements of the Group and the Bank were drawn up, the Directors took reasonable steps to ascertain that action had been taken in relation to the write-off of bad loans and advances or in making provisions for doubtful loans and advances, and satisfied themselves that all known bad loans and advances had been written off and that adequate provisions have been made for bad and doubtful loans and advances.

At the date of this report and based on the best of knowledge, the Directors are not aware of any circumstances which would render the amount written off for bad loans and advances or the amount of the provisions for bad and doubtful loans and advances in the financial statements of the Group and the Bank inadequate to any material extent.

## Assets

Before the financial statements of the Group and the Bank were drawn up, the Directors took reasonable steps to ensure that any assets which were unlikely to be realised in the ordinary course of business at their values as shown in the accounting records of the Group and the Bank, have been written down to an amount which they might be expected to realise.

At the date of this report and based on the best of knowledge, the Directors are not aware of any circumstances which would render the values attributed to the assets in the financial statements of the Group and the Bank misleading in any material respect.

## Valuation methods

At the date of this report and based on the best of knowledge, the Directors are not aware of any circumstances that have arisen which would render adherence to the existing method of valuation of assets and liabilities in the financial statements of the Group and the Bank misleading or inappropriate in any material respect.

## Contingent and other liabilities

At the date of this report, there is:

- (a) no charge on the assets of the Group and the Bank which has arisen since the end of the financial year which secures the liabilities of any other person, and
- (b) no contingent liability in respect of the Group and the Bank that has arisen since the end of the financial year other than in the ordinary course of banking business.

No contingent or other liability of the Group and the Bank has become enforceable, or is likely to become enforceable within the period of twelve months after the end of the financial year which, in the opinion of the Directors, will or may have a material effect on the ability of the Group or the Bank to meet its obligations as and when they become due.

## Change of circumstances

At the date of this report, the Directors are not aware of any circumstances, not otherwise dealt with in this report or the financial statements of the Group and the Bank, which would render any amount stated in the financial statements misleading in any material respect.

## Items of an unusual nature

The results of the operations of the Group and the Bank for the financial year were not, in the opinion of the Directors, materially affected by any items, transactions or events of a material and unusual nature except for the outbreak of the Novel Coronavirus ("COVID-19").

## Items of an unusual nature (continued)

There has not arisen, in the interval between the end of the financial year and the date of this report, any items, transactions or events of a material and unusual nature that are likely, in the opinion of the Directors, to substantially affect the results of the operations of the Group and the Bank for the financial year in which this report is made.

### *Coronavirus and impact on expected credit loss*

The expected credit loss (“ECL”) was estimated based on a range of forecast economic conditions as at the reporting date. In 2020, the COVID-19 outbreak has spread across mainland China, Cambodia and beyond, causing disruption to business and economic activity. The impact on gross domestic product (“GDP”) and other key indicators has been considered when determining the severity and likelihood of downside economic scenarios that are used to estimate ECL, in which the calculation of the ECL in this current environment is subject to significant uncertainty. The Management provides its best estimate on the possible outcomes of COVID-19 on the Group and the Bank, however, future events may occur which can cause the assumptions used in arriving at the estimate to change. See Note 4(b) for further details.

## The Board of Directors and the Executive Committee

The members of the Board of Directors during the year and at the date of this report are:

- Mr. Chhay Soeun Chairman (Non-executive Director)
- Dr. In Channy Member (Executive Director)
- Mr. Rath Yumeng Member (Executive Director) (resigned on 11 January 2023)
- Mr. Kyosuke Hattori Member (Non-executive Director)
- Mr. Albertus Bruggink Member (Non-executive Director)
- Mr. Kay Lot Member (Non-executive Director)
- Mr. Stéphane Mangiavacca Member (Non-executive Director)
- Drs. Pieter Kooi Member (Independent Director)
- Mr. Van Sou Ieng Member (Independent Director)
- Ms. Ratana Phurik Member (Independent Director)

The members of the Executive Committee during the year and at the date of this report are:

- Dr. In Channy President & Group Managing Director
- Dr. So Phonnary Senior EVP & Group Chief Operations Officer
- Mrs. Mar Amara Senior EVP & Group Chief Financial Officer
- Mr. Rath Yumeng Senior EVP & Group Chief Treasury Officer (retired on 29 December 2022)
- Mr. Ly Thay EVP & Group Chief Administrative Officer
- Mrs. Buth Bunseyha EVP & Group Chief Legal Officer and Corporate Secretary
- Mr. Mach Theary EVP & Group Chief Information Officer
- Dr. Loeng Sopheap EVP & Group Chief Risk Officer
- Mr. Yin Virak EVP & Group Chief Treasury Officer (appointed on 1 January 2023)

## The Management and those charged with governance’s responsibilities in respect of the financial statements

The Management and those charged with governance are responsible for ensuring that the financial statements are properly drawn up so as to present fairly, in all material respects, the financial position as at 31 December 2022, the financial performance and cash flows for the year then ended of the Group and the Bank in accordance with Cambodian International Financial Reporting Standards (“CIFRSs”) and guidelines of the NBC.

In preparing these financial statements, the Management and those charged with governance are required to:

- i) adopt appropriate accounting policies which are supported by reasonable and prudent judgments and estimates and then apply them consistently;
- ii) comply with the disclosure requirements of CIFRSs or if there have been any departures in the interest of true and fair presentation, these have been appropriately disclosed, explained and quantified in the financial statements;
- iii) maintain adequate accounting records and an effective system of internal controls;
- iv) prepare the financial statements on a going concern basis unless it is inappropriate to assume that the Group and the Bank will continue operations in the foreseeable future;
- v) effectively control and direct the Group and the Bank in all material decisions affecting the operations and performance and ascertain that such have been properly reflected in the financial statements; and,
- vi) safeguard the assets of the Group and the Bank and hence take reasonable steps for the prevention and detection of fraud and other irregularities.

Headquarters



**The Management and those charged with governance's responsibilities in respect of the financial statements (continued)**

The Management and those charged with governance confirm that the Group and the Bank have complied with the above requirements in preparing the financial statements.

Mrs. Mar Amara  
*Senior Executive Vice President & Group Chief Financial Officer*



Dr. In Channy  
*President & Group Managing Director*

Phnom Penh, Kingdom of Cambodia

Date: 8 February 2023



Headquarters



## Approval of the financial statements

The accompanying financial statements, together with the notes thereto set out in pages 13 to 201, present fairly, in all material respects, the financial position as at 31 December 2022, the financial performance and cash flows for the year then ended of the Group and the Bank in accordance with CIFRSs, were approved by the Board of Directors.

*Signed in accordance with a resolution of the Board of Directors.*



Mr. Chhay Soeun  
Chairman

Phnom Penh, Kingdom of Cambodia

Date: 8 February 2023



# Independent auditor's report

**Grant Thornton (Cambodia) Limited**

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**To the Shareholders of  
ACLEDA Bank Plc. and its subsidiaries**

**Opinion**

We have audited the consolidated financial statements of ACLEDA Bank Plc. and its subsidiaries (“the Group”) and the separate financial statements of ACLEDA Bank Plc. (“the Bank”), which comprise the consolidated and separate statements of financial position of the Group and the Bank as at 31 December 2022, consolidated and separate statements of profit or loss and other comprehensive income, consolidated and separate statements of changes in equity and consolidated and separate statements of cash flows for the year then ended, and notes to the consolidated and separate financial statements, including a summary of significant accounting policies and other explanatory information as set out in pages 13 to 201 (hereafter referred to as “the financial statements”).

In our opinion, the accompanying consolidated and separate financial statements present fairly, in all material respects, the financial position of the Group and of the Bank as at 31 December 2022, and their financial performance and their cash flows for the year then ended, in accordance with Cambodian International Financial Reporting Standards (“CIFRSs”) and guidelines of the National Bank of Cambodia.

**Basis for opinion**

We conducted our audit in accordance with Cambodian International Standards on Auditing (“CISAs”). Our responsibilities under those standards are further described in the Auditor’s responsibilities for the audit of the financial statements section of our report. We are independent of the Group and the Bank in accordance with the International Ethics Standards Board for Accountants’ International Code of Ethics for Professional Accountants (including International Independence Standards) (“IESBA Code”) together with the ethical requirements that are relevant to our audit of the financial statements in the Kingdom of Cambodia, and we have fulfilled our other ethical responsibilities in accordance with these requirements and the IESBA Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

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## Key audit matters

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements of the current year. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

Below is the key audit matter identified in our audit of the financial statements of the Group and of the Bank:

Key audit matter	How our audit addressed the key audit matter
<p><b>Allowance for impairment losses on loans to customers</b></p> <p>Loans to customers constitute approximately 70.64% and 70.04% of the Group's and the Bank's total assets, respectively. The Group's and the Bank's loan portfolio mainly comprises loans to customers in wholesale and retail, services and agriculture. Refer to Note 38.1(d)(ii) for details. The customers comprise both corporate and individuals.</p> <p>The Group and the Bank expected credit loss ("ECL") impairment model is significant to our audit as this requires the use of complex models and significant assumptions about future economic conditions and credit behaviors. This ECL impairment model requires considerable judgement and interpretation in its implementation of the requirements of CIFRS 9, <i>Financial Instruments</i>, especially during this unprecedented era – Coronavirus ("COVID-19") pandemic, which brings about a high degree of estimation uncertainty.</p> <p>The significant judgements in applying the accounting requirements for measuring ECL include the following:</p> <ul style="list-style-type: none"> <li>• Building the appropriate collective assessment models used to calculate ECL. The models are inherently complex and judgement is applied in determining the appropriate construction of the models;</li> <li>• Timely identification of loans to customers and financing that have experienced a significant increase in credit risk;</li> <li>• Assumptions used in the ECL models such as expected future cash flows, forward-looking macroeconomic factors and data sets; and,</li> </ul>	<p>Our audit procedures included the following:</p> <ul style="list-style-type: none"> <li>• We updated our understanding, evaluated the design and implementation, and tested the operating effectiveness of the key controls over the allowance for impairment losses. These controls, among others, included: <ul style="list-style-type: none"> <li>- Loan applications and credit reviews;</li> <li>- Identification of significant increase in credit risk;</li> <li>- Review of the credit worthiness of the borrower; and</li> <li>- Accuracy of data inputs.</li> </ul> </li> <li>• We assessed whether the methodology and assumptions used in the ECL models are consistent with the requirements of CIFRS 9, incorporating consideration of COVID-19 impacts.</li> <li>• We reviewed a sample of loans for the appropriateness of the loan grading and staging, challenged Management's evaluations and conclusions on the credit worthiness and classification of the selected loans.</li> <li>• We evaluated the processes used by Management to develop forward-looking information. For a sample of significant forward-looking information variables, we compared it to independently derived forecasts and publicly available information.</li> <li>• We tested the accuracy of key inputs into the ECL models by comparing them against source systems and documents.</li> <li>• We recomputed the ECL to test the mathematical accuracy of the ECL models.</li> </ul>

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Key audit matter	How our audit addressed the key audit matter
<ul style="list-style-type: none"> <li>Continuing effects of COVID-19 pandemic in relation to the significant judgements listed above.</li> </ul> <p>The details of the accounting policies, critical accounting judgements and estimation uncertainty, and credit risk management used by the Group and the Bank have been disclosed in Notes 2(e)(vii), 4 and 38.1 to the financial statements, respectively.</p>	<ul style="list-style-type: none"> <li>We assessed the adequacy of disclosures to ensure compliance with CIFRS 9.</li> </ul> <p>We involved our specialists in the performance of the above procedures, when necessary, where their specific expertise is required.</p>

## Other information

Management is responsible for the other information. The other information comprises the information included in the Report of the Board of Directors as set out in pages 1 to 7, but does not include the financial statements and our auditor's report, which we obtained prior to the date of this auditor's report, and the annual report, which is expected to be made available to us after that date.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated.

If, based on the work we have performed on the other information that we obtained prior to the date of this auditor's report, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

When we read the annual report, if we conclude that there is a material misstatement therein, we are required to communicate the matter to the Board of Directors and those charged with governance, and respond to that matter in accordance with the requirements of CISA 720 (revised).

## Responsibilities of Management and Those charged with governance for the financial statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with CIFRSs and guidelines of the National Bank of Cambodia, and for such internal control as Management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, Management is responsible for assessing the Group's and the Bank's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless Management either intends to liquidate the Group and the Bank or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Group's and the Bank's financial reporting process.

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### **Auditor's responsibilities for the audit of the financial statements**

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with CISAs will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with CISAs, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's and the Bank's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by Management.
- Conclude on the appropriateness of Management's use of the going concern basis of accounting and based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's and the Bank's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group and the Bank to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

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We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the financial statements of the current year and are therefore the key audit matters. We describe this matter in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is **Ronald C. Almera**.

  
**GRANT THORNTON (CAMBODIA) LIMITED**  
 Certified Public Accountants  
 Registered Auditors



  
**Ronald C. Almera**  
 Partner – Audit and assurance

Phnom Penh, Kingdom of Cambodia  
 8 February 2023

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# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF FINANCIAL POSITION AS AT 31 DECEMBER 2022 AND 2021

	Notes	2022 US\$	2021 US\$ (Note 42)	2022 KHR'000 (Note 5)	2021 KHR'000 (Notes 5 & 42)
<b>ASSETS</b>					
Cash on hand	7	497,027,041	450,375,149	2,046,260,328	1,834,828,357
Deposits and placements with other banks, net	8	846,602,175	577,117,298	3,485,461,154	2,351,175,872
Financial investments, net	9	556,037,532	801,084,392	2,289,206,519	3,263,617,813
Loans and advances, net	10	6,379,406,093	5,393,953,503	26,264,014,885	21,974,966,571
Other assets	11	78,818,566	28,141,190	324,496,036	114,647,208
Statutory deposits	12	482,330,993	415,456,960	1,985,756,698	1,692,571,655
Property and equipment, net	14	140,220,709	139,431,244	577,288,659	568,042,888
Intangible assets, net	15	10,896,541	12,286,098	44,861,059	50,053,563
Right-of-use assets, net	16	28,785,805	28,337,884	118,511,159	115,448,539
Deferred tax assets	17	1,407,258	9,068,606	5,793,681	36,945,501
Derivative financial instruments	23	9,630,593	-	39,649,151	-
<b>TOTAL ASSETS</b>		<b>9,031,163,306</b>	<b>7,855,252,324</b>	<b>37,181,299,329</b>	<b>32,002,297,967</b>
<b>LIABILITIES AND EQUITY</b>					
<b>LIABILITIES</b>					
Deposits and placements of other banks and financial institutions	18	417,826,399	483,740,992	1,720,191,285	1,970,760,801
Deposits from customers	19	5,971,164,302	5,232,278,693	24,583,283,431	21,316,303,395
Other liabilities	20	141,630,044	78,422,171	583,090,891	319,491,925
Borrowings	21	957,335,868	608,488,803	3,941,351,769	2,478,983,383
Subordinated debts	22	127,762,328	156,492,941	525,997,504	637,552,242
Derivative financial instruments	23	-	506,158	-	2,062,088
Lease liabilities	24	28,448,770	27,874,940	117,123,586	113,562,506
Employee benefits	25	33,374,198	26,096,817	137,401,573	106,318,432
Current income tax liabilities	32(a)	34,428,462	36,315,767	141,741,978	147,950,435
Deferred tax liabilities	17	2,545,115	-	10,478,238	-
<b>TOTAL LIABILITIES</b>		<b>7,714,515,486</b>	<b>6,650,217,282</b>	<b>31,760,660,255</b>	<b>27,092,985,207</b>
<b>EQUITY</b>					
Share capital	26	433,163,019	433,163,019	1,783,332,149	1,764,706,139
Share premium	26	11,706,215	11,706,215	48,194,487	47,691,120
Reserves	36 & 42	638,862,248	592,403,586	2,655,913,219	2,431,370,827
Retained earnings	42	226,856,479	161,769,465	908,250,779	641,130,182
Non-controlling interests		6,059,859	5,992,757	24,948,440	24,414,492
<b>TOTAL EQUITY</b>		<b>1,316,647,820</b>	<b>1,205,035,042</b>	<b>5,420,639,074</b>	<b>4,909,312,760</b>
<b>TOTAL LIABILITIES AND EQUITY</b>		<b>9,031,163,306</b>	<b>7,855,252,324</b>	<b>37,181,299,329</b>	<b>32,002,297,967</b>

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

		<u>2022</u>	<u>2021</u>	<u>2022</u>	<u>2021</u>
	Notes	US\$	US\$	KHR'000	KHR'000
				(Note 5)	(Note 5)
Interest income	27	670,753,456	573,799,753	2,741,369,375	2,334,217,395
Interest expense	28	(220,822,466)	(172,370,812)	(902,501,419)	(701,204,463)
<b>Net interest income</b>		<u>449,930,990</u>	<u>401,428,941</u>	<u>1,838,867,956</u>	<u>1,633,012,932</u>
Fee and commission income	29	47,455,203	42,936,361	193,949,415	174,665,117
Fee and commission expense		(4,564,217)	(2,666,006)	(18,653,955)	(10,845,312)
<b>Net fee and commission income</b>		<u>42,890,986</u>	<u>40,270,355</u>	<u>175,295,460</u>	<u>163,819,805</u>
Allowance for impairment losses on loans and advances, deposits and placements with other banks, other receivables and investment securities	10	(20,581,207)	(13,541,974)	(84,115,393)	(55,088,750)
Reversal of impairment losses on off-balance sheet commitments	10	2,588	139,449	10,577	567,279
<b>Net impairment losses</b>		<u>(20,578,619)</u>	<u>(13,402,525)</u>	<u>(84,104,816)</u>	<u>(54,521,471)</u>
<b>Income after impairment losses</b>		472,243,357	428,296,771	1,930,058,600	1,742,311,266
Other income, net	30	25,622,725	19,961,617	104,720,077	81,203,858
General and administrative expenses	31	(269,557,936)	(243,504,971)	(1,101,683,284)	(990,578,222)
<b>Profit before income tax</b>		228,308,146	204,753,417	933,095,393	832,936,902
Income tax expense	32(b)	(46,493,371)	(38,079,069)	(190,018,407)	(154,905,653)
<b>Profit for the year (carried forward to next page)</b>		<u>181,814,775</u>	<u>166,674,348</u>	<u>743,076,986</u>	<u>678,031,249</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### CONSOLIDATED STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	2022	2021	2022	2021
Notes	US\$	US\$ (Note 42)	KHR'000 (Note 5)	KHR'000 (Notes 5 & 42)
<b>Profit for the year (brought forward from previous page)</b>	181,814,775	166,674,348	743,076,986	678,031,249
<b>Other comprehensive income:</b>				
<i>Items that will not be reclassified to profit or loss:</i>				
Remeasurement of employee benefit obligations	(3,125,546)	(4,141,215)	(12,774,107)	(16,846,462)
Exchange differences	-	-	54,054,920	32,291,594
<i>Items that are or may be reclassified subsequently to profit or loss:</i>				
Currency translation differences - foreign subsidiaries	(18,481,195)	(13,700,284)	(75,532,644)	(55,732,755)
Remeasurement of the effective portion of derivatives arising from cash flow hedge	10,136,751	(506,158)	41,428,901	(2,059,051)
Other comprehensive loss for the year	(11,469,990)	(18,347,657)	7,177,070	(42,346,674)
<b>Total comprehensive income for the year</b>	170,344,785	148,326,691	750,254,056	635,684,575
<b>Profit for the year attributable to:</b>				
Owners of the Bank	181,738,358	166,913,038	742,764,670	679,002,240
Non-controlling interests	76,417	(238,690)	312,316	(970,991)
	181,814,775	166,674,348	743,076,986	678,031,249
<b>Total other comprehensive income attributable to:</b>				
Owners of the Bank	170,277,683	148,585,523	749,720,108	636,739,057
Non-controlling interests	67,102	(258,832)	533,948	(1,054,482)
	170,344,785	148,326,691	750,254,056	635,684,575
The earnings per share attributable to shareholders of the Bank during the year are as follows:				
Basic earnings per share	0.42	0.39	1.71	1.57
Diluted earnings per share	0.42	0.39	1.71	1.57

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Attributable to equity holders of the Parent										Non-controlling interest		Total equity	
	Share capital		Share premium		Reserves		Retained earnings		Total					
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)
<b>As at 1 January 2022, as reclassified (Note 42)</b>	433,163,019	1,764,706,139	11,706,215	47,691,120	592,403,586	2,431,370,827	161,769,465	641,130,182	1,199,042,285	4,884,898,268	5,992,757	24,414,492	1,205,035,042	4,909,312,760
Profit for the year	-	-	-	-	-	-	181,738,358	742,764,670	181,738,358	742,764,670	76,417	312,316	181,814,775	743,076,986
<i>Other comprehensive income:</i>														
Remeasurement of the effective portion of derivatives arising from cash flow hedge	-	-	-	-	10,136,751	41,428,901	-	-	10,136,751	41,428,901	-	-	10,136,751	41,428,901
Remeasurement of employee benefit obligations	-	-	-	-	-	-	(3,120,802)	(12,754,718)	(3,120,802)	(12,754,718)	(4,744)	(19,389)	(3,125,546)	(12,774,107)
Currency translation differences - foreign subsidiaries	-	-	-	-	(18,476,624)	(75,513,962)	-	-	(18,476,624)	(75,513,962)	(4,571)	(18,682)	(18,481,195)	(75,532,644)
Exchange differences	-	-	-	-	-	12,314,612	-	-	-	12,314,612	-	259,703	-	12,574,315
<b>Total comprehensive income for the year</b>	-	-	-	-	(8,339,873)	(21,770,449)	178,617,556	730,009,952	170,277,683	708,239,503	67,102	533,948	170,344,785	708,773,451
<b>Transaction with owners:</b>														
ABL increase in capital	-	-	-	-	-	-	(312,446)	(1,276,967)	(312,446)	(1,276,967)	-	-	(312,446)	(1,276,967)
Dividends paid	-	-	-	-	-	-	(58,419,561)	(237,650,775)	(58,419,561)	(237,650,775)	-	-	(58,419,561)	(237,650,775)
Transfer from retained earnings to regulatory reserves	-	-	-	-	54,798,535	223,961,613	(54,798,535)	(223,961,613)	-	-	-	-	-	-
Exchange differences	-	18,626,010	-	503,367	-	22,351,228	-	-	-	41,480,605	-	-	-	41,480,605
<b>Total transactions with owners</b>	-	18,626,010	-	503,367	54,798,535	246,312,841	(113,530,542)	(462,889,355)	(58,732,007)	(197,447,137)	-	-	(58,732,007)	(197,447,137)
<b>As at 31 December 2022</b>	<b>433,163,019</b>	<b>1,783,332,149</b>	<b>11,706,215</b>	<b>48,194,487</b>	<b>638,862,248</b>	<b>2,655,913,219</b>	<b>226,856,479</b>	<b>908,250,779</b>	<b>1,310,587,961</b>	<b>5,395,690,634</b>	<b>6,059,859</b>	<b>24,948,440</b>	<b>1,316,647,820</b>	<b>5,420,639,074</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY (CONTINUED) FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Attributable to equity holders of the Parent										Non-controlling interest		Total equity	
	Share capital		Share premium		Reserves		Retained earnings		Total					
	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000	US\$	KHR'000
		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)		(Note 5)
<b>As at 1 January 2021</b>	433,163,019	1,752,144,412	11,706,215	47,351,640	503,094,236	2,048,708,997	141,662,037	559,330,127	1,089,625,507	4,407,535,176	-	-	1,089,625,507	4,407,535,176
Profit for the year	-	-	-	-	-	-	166,913,038	679,002,240	166,913,038	679,002,240	(238,690)	(970,991)	166,674,348	678,031,249
<i>Other comprehensive income:</i>														
Remeasurement of employee benefit obligations	-	-	-	-	-	-	(4,124,109)	(16,776,875)	(4,124,109)	(16,776,875)	(17,106)	(69,587)	(4,141,215)	(16,846,462)
Remeasurement of the effective portion of derivatives arising from cash flow hedge	-	-	-	-	-	-	(506,158)	(2,059,051)	(506,158)	(2,059,051)	-	-	(506,158)	(2,059,051)
Currency translation differences - foreign subsidiaries	-	-	-	(13,697,248)	(55,720,405)	-	-	-	(13,697,248)	(55,720,405)	(3,036)	(12,350)	(13,700,284)	(55,732,755)
Exchange differences	-	-	-	-	-	5,081,893	-	-	-	5,081,893	-	(1,554)	-	5,080,339
<b>Total comprehensive income for the year</b>	-	-	-	(13,697,248)	(50,638,512)	162,282,771	660,166,314	148,585,523	609,527,802	(258,832)	(1,054,482)	148,326,691	608,473,320	
<b>Transaction with owners:</b>														
Increase in share capital of AIB invested by AFT	-	-	-	-	-	-	-	-	-	-	6,971,681	28,360,798	6,971,681	28,360,798
Dividends paid	-	-	-	-	-	-	(42,493,293)	(172,862,716)	(42,493,293)	(172,862,716)	-	-	(42,493,293)	(172,862,716)
Transfers from retained earnings to general reserves	-	-	-	-	-	-	(423,863)	(1,724,275)	(423,863)	(1,724,275)	-	-	(423,863)	(1,724,275)
Transfer from retained earnings to regulatory reserves	-	-	-	-	100,484,437	408,770,690	(100,484,437)	(408,770,690)	-	-	-	-	-	-
Transfers from retained earnings to NCI	-	-	-	-	-	-	720,092	2,929,334	720,092	2,929,334	(720,092)	(2,929,334)	-	-
Reserve NCI	-	-	-	-	3,028,319	12,319,202	-	-	3,028,319	12,319,202	-	-	3,028,319	12,319,202
Exchange differences	-	12,561,727	-	339,480	-	14,272,538	-	-	-	27,173,745	-	37,510	-	27,211,255
<b>Total transactions with owners</b>	-	12,561,727	-	339,480	103,512,756	435,362,430	(142,681,501)	(580,428,347)	(39,168,745)	(132,164,710)	6,251,589	25,468,974	(32,917,156)	(106,695,736)
<b>As at 31 December 2021</b>	<u>433,163,019</u>	<u>1,764,706,139</u>	<u>11,706,215</u>	<u>47,691,120</u>	<u>592,909,744</u>	<u>2,433,432,915</u>	<u>161,263,307</u>	<u>639,068,094</u>	<u>1,199,042,285</u>	<u>4,884,898,268</u>	<u>5,992,757</u>	<u>24,414,492</u>	<u>1,205,035,042</u>	<u>4,909,312,760</u>

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

Notes	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Cash flows from operating activities</b>				
Profit for the year before income tax	228,308,146	204,753,417	933,095,393	832,936,902
<i>Adjustments for:</i>				
Depreciation of property and equipment	14 21,991,373	20,413,591	89,878,741	83,042,488
Net impairment losses	10 20,578,619	13,402,525	84,104,816	54,521,471
Depreciation of right-of-use assets	16 11,777,321	11,192,219	48,133,911	45,529,947
Seniority indemnity benefits	25(c) 9,260,343	8,080,729	37,847,022	32,872,406
Amortisation of intangible assets	15 3,096,546	3,889,960	12,655,584	15,824,357
Retirement benefits	25(a) 2,887,044	2,029,831	11,799,349	8,257,353
Career development	25(b) 1,774,997	1,574,658	7,254,413	6,405,709
Adjustment in property and equipment	482,341	578,943	1,971,328	2,355,140
Provident fund	71,537	-	292,372	-
Adjustment in intangible assets	(50,152)	(256,829)	(204,971)	(1,044,780)
Dividend income	30 (117,333)	(116,614)	(479,540)	(474,386)
Gain on disposals of property and equipment, intangible assets and lease	30 (804,700)	(248,023)	(3,288,809)	(1,008,958)
Unrealised exchange gains	(2,816,294)	(2,899,018)	(11,510,194)	(11,793,205)
Currency translation reserves	(18,481,195)	(13,700,284)	(75,532,644)	(55,732,755)
Net interest income	(449,930,990)	(401,428,941)	(1,838,867,956)	(1,633,012,932)
<b>Operating loss before changes in working capital</b>	<b>(171,972,397)</b>	<b>(152,733,836)</b>	<b>(702,851,185)</b>	<b>(621,321,243)</b>
<i>Changes in:</i>				
Deposits from customers	738,885,609	937,992,645	3,019,825,484	3,815,754,080
Other liabilities	53,258,432	3,045,340	217,667,212	12,388,443
Deposits and placements with other banks	(2,239,167)	(43,809,170)	(9,151,476)	(178,215,704)
Other assets	(50,870,783)	(4,701,607)	(207,908,890)	(19,126,137)
Deposits and placements from other banks and financial institutions	(65,914,593)	166,731,533	(269,392,942)	678,263,876
Statutory deposits	(66,874,033)	(18,090,571)	(273,314,173)	(73,592,443)
Loans and advances	(1,001,868,648)	(933,325,127)	(4,094,637,164)	(3,796,766,617)
<b>Cash flows used in operations</b>	<b>(567,595,580)</b>	<b>(44,890,793)</b>	<b>(2,319,763,134)</b>	<b>(182,615,745)</b>
Interest received	667,746,225	572,458,203	2,729,078,822	2,328,759,970
Career development benefits paid	25(b) (13,882)	(5,279)	(56,736)	(21,475)
Retirement benefits paid	25(a) (253,266)	(110,370)	(1,035,098)	(448,985)
Seniority benefits paid	25(c) (9,369,932)	(7,780,075)	(38,294,912)	(31,649,345)
Income tax paid	32(a) (38,459,561)	(30,148,370)	(157,184,226)	(122,643,569)
Interest paid	(152,518,962)	(115,543,134)	(623,344,998)	(470,029,469)
<b>Net cash (used in)/from operating activities (carried forward to next page)</b>	<b>(100,464,958)</b>	<b>373,980,182</b>	<b>(410,600,282)</b>	<b>1,521,351,382</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## CONSOLIDATED STATEMENTS OF CASH FLOWS (CONTINUED)

FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Notes	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Net cash (used in)/from operating activities (brought forward from previous page)</b>		(100,464,958)	373,980,182	(410,600,282)	1,521,351,382
<b>Cash flows from investing activities</b>					
Interest received from investing		3,007,229	843,467	12,290,545	3,431,224
Proceeds from disposals of property and equipment and intangible assets		1,715,852	786,609	7,012,687	3,199,925
Proceeds from matured investments		1,292,496	103,166	5,282,431	419,679
Dividends received		117,333	116,614	479,540	474,386
Payment of disposal of lease		-	(3,420)	-	(13,913)
Purchase of additional investments		-	(36,141)	-	(147,022)
Purchases of intangible assets	15	(1,946,425)	(1,796,727)	(7,955,039)	(7,309,085)
Purchases of property and equipment	14	(24,674,783)	(33,109,898)	(100,845,838)	(134,691,065)
Financial investments		(125,397,320)	(1,522,177)	(512,498,847)	(6,192,216)
<b>Net cash used in investing activities</b>		<u>(145,885,618)</u>	<u>(34,618,507)</u>	<u>(596,234,521)</u>	<u>(140,828,087)</u>
<b>Cash flows from financing activities</b>					
Proceeds from borrowings		518,708,879	205,040,224	2,119,963,188	834,103,631
Investments made by holders of non-controlling interest in AIB		-	10,000,000	-	40,680,000
Payment of tax on ABL's increase in capital		(312,446)	(423,863)	(1,276,967)	(1,724,275)
Payment of lease liabilities	24	(13,405,900)	(12,622,584)	(54,789,913)	(51,348,672)
Repayments of subordinated debts		(29,000,000)	(11,000,000)	(118,523,000)	(44,748,000)
Payments of dividends		(58,419,561)	(42,493,293)	(237,650,775)	(172,862,716)
Interest paid		(61,835,494)	(52,735,142)	(252,721,664)	(214,526,558)
Repayments of borrowings		(164,180,530)	(128,993,224)	(671,005,826)	(524,744,435)
<b>Net cash from/(used in) financing activities</b>		<u>191,554,948</u>	<u>(33,227,882)</u>	<u>783,995,043</u>	<u>(135,171,025)</u>
<b>Net (decrease)/increase in cash and cash equivalents</b>		(54,795,628)	306,133,793	(222,839,760)	1,245,352,270
<b>Cash and cash equivalents at the beginning of the year</b>		1,803,239,297	1,497,105,504	7,346,396,896	6,055,791,764
Exchange differences		-	-	74,785,449	45,252,862
<b>Cash and cash equivalents at the end of the year</b>	34	<u>1,748,443,669</u>	<u>1,803,239,297</u>	<u>7,198,342,585</u>	<u>7,346,396,896</u>

During the year ended 31 December 2022, the Group entered into new lease agreements and recognised right-of-use assets amounting to US\$13,800,949 (2021: US\$10,918,814). The pretermination of right-of-use assets and lease liabilities are amounting to US\$1,479,735 (2021: US\$846,280) and US\$1,491,043 (2021: US\$861,582), respectively, and the gain from pretermination is amounting to US\$7,424 (2021: US\$15,302), which is a non-cash transaction.

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## SEPARATE STATEMENTS OF FINANCIAL POSITION

AS AT 31 DECEMBER 2022 AND 2021

	Notes	2022 US\$	2021 US\$ (Note 42)	2022 KHR'000 (Note 5)	2021 KHR'000 (Notes 5 & 42)
<b>ASSETS</b>					
Cash on hand	7	486,665,483	439,465,980	2,003,601,794	1,790,384,403
Deposits and placements with other banks, net	8	828,396,425	543,426,920	3,410,508,082	2,213,921,272
Financial investments, net	9	556,037,532	801,084,392	2,289,206,519	3,263,617,813
Loans and advances, net	10	6,246,269,485	5,232,058,920	25,715,891,470	21,315,408,040
Other assets	11	77,642,135	26,049,513	319,652,671	106,125,717
Statutory deposits	12	479,556,076	412,986,454	1,974,332,365	1,682,506,814
Investments in subsidiaries	13	91,117,716	91,117,716	375,131,637	371,213,575
Property and equipment, net	14	106,286,031	104,437,183	437,579,590	425,477,084
Intangible assets, net	15	10,318,424	11,415,853	42,480,952	46,508,185
Right-of-use assets, net	16	26,525,687	25,596,727	109,206,253	104,281,066
Deferred tax assets	17	-	7,523,717	-	30,651,623
Derivative financial instruments	23	9,630,593	-	39,649,151	-
<b>TOTAL ASSETS</b>		<b>8,918,445,587</b>	<b>7,695,163,375</b>	<b>36,717,240,484</b>	<b>31,350,095,592</b>
<b>LIABILITIES AND EQUITY</b>					
<b>LIABILITIES</b>					
Deposits and placements of other banks and financial institutions	18	390,611,644	455,606,835	1,608,148,138	1,856,142,246
Deposits from customers	19	5,889,433,410	5,126,926,990	24,246,797,349	20,887,100,557
Other liabilities	20	140,022,120	76,702,179	576,471,068	312,484,677
Borrowings	21	944,275,857	583,641,056	3,887,583,703	2,377,753,662
Subordinated debts	22	127,762,328	156,492,941	525,997,504	637,552,242
Derivative financial instruments	23	-	506,158	-	2,062,088
Lease liabilities	24	26,457,635	25,371,736	108,926,083	103,364,452
Employee benefits	25	32,626,027	25,331,807	134,321,353	103,201,782
Current income tax liabilities	32(a)	33,911,933	35,491,329	139,615,428	144,591,674
Deferred tax liabilities		2,258,353	-	9,297,639	-
<b>TOTAL LIABILITIES</b>		<b>7,587,359,307</b>	<b>6,486,071,031</b>	<b>31,237,158,265</b>	<b>26,424,253,380</b>
<b>EQUITY</b>					
Share capital	26	433,163,019	433,163,019	1,783,332,149	1,764,706,139
Share premium	26	11,706,215	11,706,215	48,194,487	47,691,120
Reserves	36 & 42	676,078,984	607,375,402	2,808,180,176	2,491,977,194
Retained earnings	42	210,138,062	156,847,708	840,375,407	621,467,759
<b>TOTAL EQUITY</b>		<b>1,331,086,280</b>	<b>1,209,092,344</b>	<b>5,480,082,219</b>	<b>4,925,842,212</b>
<b>TOTAL LIABILITIES AND EQUITY</b>		<b>8,918,445,587</b>	<b>7,695,163,375</b>	<b>36,717,240,484</b>	<b>31,350,095,592</b>

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### SEPARATE STATEMENTS OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

		2022	2021	2022	2021
	Notes	US\$	US\$	KHR'000	KHR'000
			(Note 42)	(Note 5)	(Notes 5 & 42)
Interest income	27	640,434,867	537,420,580	2,617,457,301	2,186,226,919
Interest expense	28	(214,047,601)	(163,163,890)	(874,812,545)	(663,750,705)
<b>Net interest income</b>		<u>426,387,266</u>	<u>374,256,690</u>	<u>1,742,644,756</u>	<u>1,522,476,214</u>
Fee and commission income	29	42,603,133	38,825,720	174,119,005	157,943,029
Fee and commission expense		(4,268,857)	(2,393,666)	(17,446,819)	(9,737,433)
<b>Net fee and commission income</b>		<u>38,334,276</u>	<u>36,432,054</u>	<u>156,672,186</u>	<u>148,205,596</u>
Allowances for impairment losses for loans and advances, deposits and placements with other banks, other receivables and investment securities	10	(13,412,953)	(316,754)	(54,818,739)	(1,288,555)
Reversal of impairment losses on off-balance sheet commitments	10	66,794	380,569	272,987	1,548,155
<b>Net impairment losses</b>		<u>(13,346,159)</u>	<u>63,815</u>	<u>(54,545,752)</u>	<u>259,600</u>
<b>Income after impairment losses</b>		<u>451,375,383</u>	<u>410,752,559</u>	<u>1,844,771,190</u>	<u>1,670,941,410</u>
Other income, net	30	22,176,472	18,378,852	90,635,241	74,765,170
General and administrative expenses	31	(256,128,574)	(227,469,227)	(1,046,797,482)	(925,344,815)
<b>Profit before income tax</b>		<u>217,423,281</u>	<u>201,662,184</u>	<u>888,608,949</u>	<u>820,361,765</u>
Income tax expense	32(b)	(44,017,496)	(39,577,333)	(179,899,506)	(161,000,591)
<b>Profit for the year</b>		<u>173,405,785</u>	<u>162,084,851</u>	<u>708,709,443</u>	<u>659,361,174</u>
<b>Other comprehensive income:</b>					
<b>Items that will not be reclassified to profit or loss:</b>					
Remeasurement of employee benefit obligations	25	(3,129,039)	(4,018,615)	(12,788,382)	(16,347,726)
Exchange differences		-	-	54,540,820	32,417,143
<b>Items that are or may be reclassified subsequently to profit or loss–</b>					
Remeasurement of the effective portion of derivatives arising from cash flow hedge		10,136,751	(506,158)	41,428,901	(2,059,051)
<b>Other comprehensive income/(loss) during the year</b>		<u>7,007,712</u>	<u>(4,524,773)</u>	<u>83,181,339</u>	<u>14,010,366</u>
<b>Total comprehensive income for the year</b>		<u>180,413,497</u>	<u>157,560,078</u>	<u>791,890,782</u>	<u>673,371,540</u>

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### SEPARATE STATEMENTS OF CHANGES IN EQUITY FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Share capital		Share premium		Reserves		Retained earnings		Total equity	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>As at 1 January 2022, as reclassified (Note 42)</b>	433,163,019	1,764,706,139	11,706,215	47,691,120	607,375,402	2,491,977,194	156,847,708	621,467,759	1,209,092,344	4,925,842,212
Profit for the year	-	-	-	-	-	-	173,405,785	708,709,443	173,405,785	708,709,443
<i>Other comprehensive income:</i>										
Remeasurement of the effective portion of derivatives arising from cash flow hedge	-	-	-	-	10,136,751	41,428,901	-	-	10,136,751	41,428,901
Remeasurement of employee benefit obligations	-	-	-	-	-	-	(3,129,039)	(12,788,382)	(3,129,039)	(12,788,382)
Exchange differences	-	-	-	-	-	11,852,753	-	-	-	11,852,753
<b>Total comprehensive income for the year</b>	-	-	-	-	10,136,751	53,281,654	170,276,746	695,921,061	180,413,497	749,202,715
<b>Transaction with owners:</b>										
Dividends paid	-	-	-	-	-	-	(58,419,561)	(237,650,775)	(58,419,561)	(237,650,775)
Transfer from retained earnings to regulatory reserves	-	-	-	-	58,566,831	239,362,638	(58,566,831)	(239,362,638)	-	-
Exchange differences	-	18,626,010	-	503,367	-	23,558,690	-	-	-	42,688,067
<b>Total transactions with owners</b>	-	18,626,010	-	503,367	58,566,831	262,921,328	(116,986,392)	(477,013,413)	(58,419,561)	(194,962,708)
<b>As at 31 December 2022</b>	<u>433,163,019</u>	<u>1,783,332,149</u>	<u>11,706,215</u>	<u>48,194,487</u>	<u>676,078,984</u>	<u>2,808,180,176</u>	<u>210,138,062</u>	<u>840,375,407</u>	<u>1,331,086,280</u>	<u>5,480,082,219</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### SEPARATE STATEMENTS OF CHANGES IN EQUITY (CONTINUED) FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Share capital		Share premium		Reserves		Retained earnings		Total equity	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>As at 1 January 2021</b>	433,163,019	1,752,144,412	11,706,215	47,351,640	510,741,556	2,079,357,810	138,414,769	546,479,526	1,094,025,559	4,425,333,388
Profit for the year	-	-	-	-	-	-	162,084,851	659,361,174	162,084,851	659,361,174
<i>Other comprehensive income:</i>										
Remeasurement of the effective portion of - derivatives arising from cash flow hedge	-	-	-	-	-	-	(506,158)	(2,059,051)	(506,158)	(2,059,051)
Remeasurement of employee benefit obligations	-	-	-	-	-	-	(4,018,615)	(16,347,726)	(4,018,615)	(16,347,726)
Exchange differences	-	-	-	-	-	4,959,390	-	-	-	4,959,390
<b>Total comprehensive income for the year</b>	-	-	-	-	-	4,959,390	157,560,078	640,954,397	157,560,078	645,913,787
<b>Transaction with owners:</b>										
Dividends paid	-	-	-	-	-	-	(42,493,293)	(172,862,716)	(42,493,293)	(172,862,716)
Transfer from retained earnings to regulatory reserves	-	-	-	-	97,140,004	395,165,536	(97,140,004)	(395,165,536)	-	-
Exchange differences	-	12,561,727	-	339,480	-	14,556,546	-	-	-	27,457,753
<b>Total transactions with owners</b>	-	12,561,727	-	339,480	97,140,004	409,722,082	(139,633,297)	(568,028,252)	(42,493,293)	(145,404,963)
<b>As at 31 December 2021</b>	<u>433,163,019</u>	<u>1,764,706,139</u>	<u>11,706,215</u>	<u>47,691,120</u>	<u>607,881,560</u>	<u>2,494,039,282</u>	<u>156,341,550</u>	<u>619,405,671</u>	<u>1,209,092,344</u>	<u>4,925,842,212</u>

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## SEPARATE STATEMENTS OF CASH FLOWS FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Notes	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Cash flows from operating activities</b>					
Profit for the year before income tax		217,423,281	201,662,184	888,608,949	820,361,765
<i>Adjustments for:</i>					
Depreciation of property and equipment	14	20,328,111	18,155,229	83,080,990	73,855,472
Net impairment losses	10	13,346,159	(63,815)	54,545,752	(259,600)
Depreciation of right-of-use assets	16	11,113,156	10,387,679	45,419,469	42,257,078
Seniority indemnity benefits	25(c)	9,175,310	7,896,158	37,499,492	32,121,571
Amortisation of intangible assets	15	2,848,307	3,477,382	11,641,031	14,145,990
Retirement benefits	25(a)	2,803,698	1,958,715	11,458,714	7,968,053
Career development	25(b)	1,675,191	1,561,783	6,846,506	6,353,333
Adjustment in property and equipment Provident fund		482,341 70,410	578,943 -	1,971,328 287,766	2,355,140 -
Adjustment in intangible assets		(50,152)	(256,828)	(204,971)	(1,044,776)
Dividend income	30	(117,333)	(116,614)	(479,540)	(474,386)
Unrealised exchange gains		(438,153)	(1,109,336)	(1,790,731)	(4,512,779)
Gain on disposals of property and equipment, intangible assets and lease	30	(803,422)	(253,426)	(3,283,586)	(1,030,937)
Net interest income		<u>(426,387,266)</u>	<u>(374,256,690)</u>	<u>(1,742,644,756)</u>	<u>(1,522,476,214)</u>
<b>Operating loss before changes in working capital</b>					
		<u>(148,530,362)</u>	<u>(130,378,636)</u>	<u>(607,043,587)</u>	<u>(530,380,290)</u>
<i>Changes in:</i>					
Deposits from customers		762,506,420	946,658,253	3,116,363,739	3,851,005,773
Other liabilities		53,743,207	2,096,521	219,648,487	8,528,647
Deposits and placements with other banks		(2,645,888)	(33,077,852)	(10,813,744)	(134,560,702)
Other assets		(51,676,257)	(5,097,681)	(211,200,862)	(20,737,366)
Deposits and placements of other banks and financial institutions		(64,995,191)	158,842,281	(265,635,346)	646,170,399
Statutory deposits		(66,569,622)	(29,952,821)	(272,070,045)	(121,848,076)
Loans and advances		<u>(1,026,736,664)</u>	<u>(939,070,623)</u>	<u>(4,196,272,746)</u>	<u>(3,820,139,294)</u>
<b>Cash flows used in operations</b>					
		<u>(544,904,357)</u>	<u>(29,980,558)</u>	<u>(2,227,024,104)</u>	<u>(121,960,909)</u>
Interest received		637,427,638	536,072,996	2,605,166,757	2,180,744,948
Career development benefits paid	25(b)	(13,882)	(5,279)	(56,736)	(21,475)
Retirement benefits paid	25(a)	(253,266)	(110,370)	(1,035,098)	(448,985)
Seniority benefits paid	25(c)	(9,231,540)	(7,643,571)	(37,729,304)	(31,094,047)
Income tax paid	32(a)	(35,814,822)	(26,874,108)	(146,375,178)	(109,323,871)
Interest paid		<u>(147,407,788)</u>	<u>(108,910,322)</u>	<u>(602,455,630)</u>	<u>(443,047,190)</u>
<b>Net cash (used in)/from operating activities (carried forward to next page)</b>					
		<u>(100,198,017)</u>	<u>362,548,788</u>	<u>(409,509,293)</u>	<u>1,474,848,471</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### SEPARATE STATEMENTS OF CASH FLOWS (CONTINUED) FOR THE YEARS ENDED 31 DECEMBER 2022 AND 2021

	Notes	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Net cash from operating activities</b> (brought forward from previous page)		(100,198,017)	362,548,788	(409,509,293)	1,474,848,471
<b>Cash flows from investing activities</b>					
Interest received from investing		3,007,229	843,466	12,290,545	3,431,220
Proceeds from matured investments		1,189,330	93,111	4,860,792	378,776
Proceeds from disposals of property and equipment		847,882	763,132	3,465,294	3,104,421
Dividend received		117,333	116,614	479,540	474,386
Additional investment in subsidiaries		-	(2,145)	-	(8,726)
Payment of disposal of lease		-	(3,420)	-	(13,913)
Purchase of additional investments		-	(36,141)	-	(147,022)
Purchases of intangible assets	15	(1,715,997)	(1,257,629)	(7,013,280)	(5,116,035)
Purchases of property and equipment	14	(22,605,798)	(32,212,541)	(92,389,896)	(131,040,617)
Financial investments		(125,294,154)	(1,512,122)	(512,077,207)	(6,151,312)
<b>Net cash used in investing activities</b>		(144,454,175)	(33,207,675)	(590,384,212)	(135,088,822)
<b>Cash flows from financing activities</b>					
Proceeds from borrowings		503,765,701	178,136,352	2,058,890,420	724,658,680
Payment of lease liabilities	24	(12,616,442)	(11,872,380)	(51,563,398)	(48,296,842)
Repayments of subordinated debts		(29,000,000)	(11,000,000)	(118,523,000)	(44,748,000)
Interest paid		(53,181,970)	(41,894,347)	(217,354,711)	(170,426,204)
Payments of dividends		(58,419,561)	(42,493,293)	(237,650,775)	(172,862,716)
Repayments of borrowings		(144,905,958)	(99,534,516)	(592,230,650)	(404,906,411)
<b>Net cash from/(used in) financing activities</b>		205,641,770	(28,658,184)	841,567,886	(116,581,493)
<b>Net (decrease)/increase in cash and cash equivalents</b>		(39,010,422)	300,682,929	(158,325,619)	1,223,178,156
<b>Cash and cash equivalents at the beginning of the year</b>		1,758,380,868	1,457,697,939	7,163,643,656	5,896,388,163
Exchange differences		-	-	73,330,089	44,077,337
<b>Cash and cash equivalents at the end of the year</b>	34	<u>1,719,370,446</u>	<u>1,758,380,868</u>	<u>7,078,648,126</u>	<u>7,163,643,656</u>

During the year ended 31 December 2022, the Bank entered into new lease agreements and recognised right-of-use assets amounting to US\$13,441,138 (2021: US\$10,571,905). The pretermination of right-of-use assets and lease liabilities are amounting to US\$1,454,035 (2021: US\$846,280) and US\$1,458,441 (2021: US\$861,428), respectively, and the gain from pretermination is amounting to US\$163 (2021: US\$15,148), which is a non-cash transaction.

The accompanying notes on pages 26 to 201 form an integral part of these financial statements.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS

AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 1. Background information

Prior to 1 December 2003, ACLEDA Bank Plc. (“the Bank”) was a public limited company formed under the Laws of the Kingdom of Cambodia to operate as a specialised bank with a Head Office located in Phnom Penh and 14 branches in the Kingdom of Cambodia. On 1 December 2003, the National Bank of Cambodia (“NBC”) issued a license for the Bank to become a private commercial bank for a period of three years commencing 1 December 2003. The Bank’s license was renewed for an indefinite period on 28 November 2006. On 25 May 2020, the Bank was successfully listed on the Cambodia Securities Exchange (“CSX”).

On 21 November 2022, NBC approved on the Bank’s request for issuance of green bonds to qualified investors in amount of KHR400 Billion (equivalent to US\$100 Million) on the CSX.

On 7 December 2022, the Securities and Exchange Regulator of Cambodia (“SERC”) approved on the Bank’s request for recognizing and using Cash Settle Agent, Registrar Agent, and Transferring Agent and ACLEDA Securities Plc. (“ACS”), a wholly-owned subsidiary of the Bank, is recognized as Bonding Agent when the Bank issue green bonds in the CSX.

The registered office of the Bank is located at No 61, Preah Monivong Boulevard, Sangkat Srah Chork, Khan Daun Penh, Phnom Penh, Kingdom of Cambodia.

The Bank operates under the supervision of the NBC with special focus on providing lending and other financial services to the citizenry and small and medium-sized enterprises and to engage in all other activities, which the Board of Directors believes support these objectives.

The Bank has four subsidiaries (collectively referred to as “the Group”) operating in Lao People’s Democratic Republic (“PDR”), Republic of the Union of Myanmar, and in the Kingdom of Cambodia. The principal activities of the subsidiaries are disclosed in Note 13 to the financial statements. Currently, the Group has 264 offices covering all provinces and cities in the Kingdom of Cambodia, 37 offices in the Lao PDR, and 17 offices in the Republic of the Union of Myanmar.

As at 31 December 2022, the Group and the Bank have 13,582 and 12,083 employees, respectively (2021: 13,674 and 12,081 employees, respectively).

### 2. Summary of significant accounting policies

The significant accounting policies adopted in the preparation of the financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

#### (a) Basis of preparation and presentation

The financial statements of the Group and the Bank have been prepared in accordance with Cambodian International Financial Reporting Standards (“CIFRSs”). The consolidated and separate financial statements have been prepared on a historical cost basis, except for items which are not prepared under the historical cost basis such as:

- Financial instruments at amortised cost;
- Financial instruments, including derivatives, which are valued at fair value;

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (a) Basis of preparation and presentation (continued)

- Defined benefit asset or obligation; and,
- Provisions measured at its best estimate of the expenditure required to settle the present obligation, with discounting if the effect of time value of money is material.

The preparation of financial statements in conformity with CIFRSs requires the use of certain critical accounting estimates. It also requires the Board of Directors to exercise judgment in the process of applying the Group's and the Bank's accounting policies. Areas involving a higher degree of judgment or complexity, or areas where assumptions and estimations are significant to the financial statements are disclosed in Note 4.

The Management presents the financial statements based on liquidity. Assets and liabilities over 12 months are considered non-current assets and non-current liabilities, respectively.

#### (b) Adoption of amended accounting standards

##### (i) Amended accounting standards effective during the year

The Group and the Bank adopted all accounting standards and interpretations as at 31 December 2022. The amended accounting standards were assessed to be applicable and have no material impact to the Group's and the Bank's financial statements follow:

- Property, Plant and Equipment — Proceeds before Intended Use (Amendments to CIAS 16, *Property, Plant and Equipment*)
- Reference to the Conceptual Framework (Amendments to CIFRS 3, *Business Combinations*)
- Onerous Contracts — Cost of Fulfilling a Contract (Amendments to CIAS 37, *Provisions, Contingent Liabilities, and Contingent Assets*)
- Annual Improvements to CIFRSs (2018–2020 Cycle)

##### (ii) Amended accounting standards which are not yet effective

At the date of authorisation of these financial statements, the following amended accounting standards have been issued but are not yet effective were assessed to be applicable to the Group and the Bank:

- Classification of Liabilities as Current or Non-current (Amendments to CIAS 1, *Presentation of Financial Statements*)
- Disclosure of Accounting Policies (Amendments to CIAS 1 and CIFRS Practice Statement 2)
- Definition of Accounting Estimates (Amendments to CIAS 8, *Accounting Policies, Changes in Accounting Estimates and Errors*)

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (b) Adoption of amended accounting standards (continued)

##### (ii) *Amended accounting standards which are not yet effective (continued)*

- Deferred Tax related to Assets and Liabilities arising from a Single Transaction (Amendments to CIAS 12, *Income Taxes*)
- Lease Liability in a Sale and Leaseback (Amendments to CIFRS 16)
- Non-current Liabilities with Covenants (Amendments to CIAS 1)

The Management does not expect that the adoption of the amendments to the accounting standards listed above will have a material impact on the financial statements of the Group and the Bank in future periods.

#### (c) Consolidation

##### (i) *Subsidiaries*

Subsidiaries are all entities over which the Bank has control. The Bank controls an entity when the Bank is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power to direct relevant activities of the entity.

The consolidated financial statements include the financial statements of the Bank and all its subsidiaries made up to the end of the financial year.

Subsidiaries are consolidated from the date on which control is transferred to the Bank and deconsolidated from the date that control ceases.

All material transactions and balances between each of the Group's entities are eliminated and the consolidated financial statements reflect external transactions only. Where necessary, the accounting policies of subsidiaries have been changed to ensure consistency with the policies adopted by the Group.

##### (ii) *Changes in ownership interests in subsidiaries without change of control*

Transactions with non-controlling interests ("NCI") that do not result in loss in control are accounted for as equity transactions that is, as transactions with the owners in their capacity as owners. For purchases from NCI, the difference between any consideration paid and the relevant share in the carrying value of net assets of the subsidiary acquired is deducted from equity. For disposals to NCI, the difference between any proceeds received and the relevant share in NCI are also recognised in equity.

##### (iii) *Non-controlling interests*

NCI are measured initially at their proportionate share of the acquiree's identifiable net assets at the date of acquisition.

Changes in Group's interest in a subsidiary that do not result in a loss of control are accounted for as equity transactions.

An entity has a choice on a combination-by-combination basis to measure any NCI in the acquiree at either the proportionate share of the acquiree's identifiable net assets or fair value. The Group has elected the former approach.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (c) Consolidation (continued)

##### (iii) *Non-controlling interests (continued)*

NCI in subsidiaries are identified separately from the Group's equity therein. Subsequent to acquisition, the carrying amount of NCI is the amount of those interests at initial recognition plus the NCIs' share of subsequent changes in equity.

##### (iv) *Disposal of subsidiaries*

When the Bank ceases to have control, any retained interest in the entity is remeasured to its fair value at the date when control is lost, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for retained interest as an associate, joint venture, or financial assets. In addition, any amount previously recognised in other comprehensive income in respect of that entity are accounted for as if the Bank had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

##### (v) *Investments in subsidiaries*

In the Bank's separate financial statements, investments in subsidiaries are carried at cost less any accumulated impairment losses. On disposal of investments in subsidiaries, the difference between disposal proceeds and the carrying amounts of investments are recognised in the statement of profit or loss and other comprehensive income.

The amounts due from subsidiaries of which the Bank does not expect repayment in foreseeable future are considered as part of the Bank's investments in subsidiaries.

#### (d) Foreign currency translation

##### (i) *Functional and presentation currency*

Items included in the financial statements of each of the Group's entities are measured using the currency of the primary economic environment in which the entity operates ("the functional currency"). The financial statements are presented in United States Dollars ("US\$" or "USD"), which is the Group's and the Bank's functional and presentation currency.

##### (ii) *Transactions and balances*

Transactions in currencies other than USD are translated into the functional currency using the exchange rates prevailing at the dates of the transactions. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in currencies other than USD are recognised in the statement of profit or loss and other comprehensive income.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (d) Foreign currency translation (continued)

##### (iii) Group's companies

The results and financial position of foreign operations (none of which has the currency of a hyper-inflationary economy) that have a functional currency different from the Bank's presentation currency are translated into the presentation currency as follows:

- a) assets and liabilities for each statement of financial position presented are translated at the closing rate at the end of the reporting period;
- b) income and expenses for each statement of profit or loss and other comprehensive income presented are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case, income and expenses are translated at the rate on the dates of the transactions); and,
- c) all resulting exchange differences are recognised as a separate component of equity.

On consolidation, exchange differences arising from the translation of any net investment in foreign operations are recognised in other comprehensive income. When a foreign operation is partially disposed of or sold, exchange differences are reclassified to the statement of profit or loss and other comprehensive income as part of gain or loss on sale.

#### (e) Financial assets and financial liabilities

##### (i) Recognition and initial measurement

The Group and the Bank initially recognise loans and advances, deposits and placements with other banks, borrowings and subordinated debts on the date on which they are originated. All other financial instruments (including regular-way purchases and sales of financial assets) are recognised on the trade date, which is the date on which the Group and the Bank become a party to the contractual provisions of the instrument.

A financial asset or financial liability is measured initially at fair value plus, for an item not at fair value through profit and loss ("FVTPL"), transaction costs that are directly attributable to its acquisition or issue.

##### (ii) Classification

On initial recognition, a financial asset is classified as: amortised cost, FVTPL or fair value through other comprehensive income ("FVOCI").

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as FVTPL:

- the asset is held within a business model whose objective is to hold assets to collect contractual cash flows; and,
- the contractual terms of the financial asset give rise on specified dates to cash flows that are 'solely payments of principal and interest' ("SPPI").



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (ii) Classification (continued)

A debt instrument is measured at FVOCI only if it meets both of the following conditions and is not designated as FVTPL:

- the asset is held within a business model whose objective is achieved by both collecting contractual cash flows and selling the financial assets; and,
- the contractual terms of the financial asset give rise on specified dates to cash flows that are SPPI.

On initial recognition of an equity investment that is not held for trading, the Group and the Bank may irrevocably elect to present subsequent changes in fair value in other comprehensive income. This election is made on an investment-by-investment basis.

All other financial assets are classified as FVTPL.

In addition, on initial recognition, the Group and the Bank may irrevocably designate a financial asset that otherwise meets the requirements to be measured at amortised cost, FVOCI, or FVTPL if doing so eliminates or significantly reduces an accounting mismatch that would otherwise arise.

#### **Business model assessment**

The Group and the Bank make an assessment of the objective of a business model in which an asset is held at a portfolio level because this best reflects the way the business is managed and information is provided to the Management. The information considered includes:

- the stated policies and objectives for the portfolio and the operation of those policies in practice. In particular, whether management's strategy focuses on earning contractual interest revenue, maintaining a particular interest rate profile, matching the duration of the financial assets to the duration of the liabilities that are funding those assets or realising cash flows through the sale of the assets;
- how the performance of the portfolio is evaluated and reported to the Group's and the Bank's Management;
- the risks that affect the performance of the business model (and the financial assets held within that business model) and its strategy on how those risks are managed;
- how managers of the business are compensated (e.g. whether compensation is based on the fair value of the assets managed or the contractual cash flows collected); and
- the frequency, volume and timing of sales in prior periods, the reasons for such sales and its expectations about future sales activity. However, information about sales activity is not considered in isolation, but as part of an overall assessment of how the Group's and the Bank's stated objective for managing the financial assets is achieved and how cash flows are realised.

Financial assets that are held for trading or managed and whose performance is evaluated on a fair value basis are measured at FVTPL because they are neither held to collect contractual cash flows nor held both to collect contractual cash flows and to sell the financial assets.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (ii) Classification (continued)

#### **Assessment of whether contractual cash flows are SPPI**

For the purposes of this assessment, 'principal' is defined as the fair value of the financial asset on initial recognition. 'Interest' is defined as consideration for the time value of money and for the credit risk associated with the principal amount outstanding during a particular period of time and for other basic lending risks and costs (e.g. liquidity risk and administrative costs), as well as profit margin.

In assessing whether the contractual cash flows are SPPI, the Group and the Bank consider the contractual terms of the instrument. This includes assessing whether the financial asset contains a contractual term that could change the timing or amount of contractual cash flows such that it would not meet this condition.

In making the assessment, the Group and the Bank consider:

- contingent events that would change the amount and timing of cash flows;
- leverage features;
- prepayment and extension terms;
- terms that limit the Group's and the Bank's claim to cash flows from specified assets (e.g. non-recourse loans); and,
- features that modify consideration of the time value of money (e.g. periodical reset of interest rates).

The Group and the Bank hold a portfolio of long-term fixed-rate loans for which the Group and the Bank have the option to propose to revise the interest rate at periodic reset dates. These reset rights are limited to the market rate at the time of revision in which the Group and the Bank have an option to either accept the revised rate or redeem the loan at par without penalty. The Group and the Bank have determined that the contractual cash flows of these loans are SPPI because the option varies with the interest rate in consideration for the time value of money, credit risk, and other basic lending risks and costs associated with the principal amount outstanding.

#### **Non-recourse loans**

In some cases, loans made by the Group and the Bank that are secured by collateral from the borrower limit the Group's and the Bank's claim to cash flows of the underlying collateral (non-recourse loans). The Group and the Bank apply judgment in assessing whether the non-recourse loans meet the SPPI criterion. The Group and the Bank typically consider the following information when making this judgement:

- whether the contractual arrangement specifically defines the amounts and dates of the cash payments of the loan;
- the fair value of the collateral relative to the amount of the secured financial asset;
- the ability and willingness of the borrower to make contractual payments, notwithstanding a decline in the value of collateral;
- whether the borrower is an individual or a substantive operating entity or is a special-purpose entity;
- the Group's and the Bank's risk of loss on the asset relative to a full-recourse loan;
- the extent to which the collateral represents all or a substantial portion of the borrower's assets; and,
- whether the Group and the Bank will benefit from any upside from the underlying assets.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (ii) *Classification (continued)*

###### **Reclassifications**

Financial assets are not reclassified subsequent to their initial recognition, except in the period after the Group and the Bank change its business model for managing financial assets.

###### **Financial liabilities**

The Group and the Bank classify its financial liabilities, other than financial guarantees and loan commitments, either at amortised cost or FVTPL.

##### (iii) *Derecognition*

###### **Financial assets**

The Group and the Bank derecognise a financial asset when the contractual rights to the cash flows from the financial asset expire (see also (iv)), or it transfers the rights to receive the contractual cash flows in a transaction in which substantially all of the risks and rewards of ownership of the financial asset are transferred or in which the Group and the Bank neither transfer nor retain substantially all of the risks and rewards of ownership and do not retain control of the financial asset.

On derecognition of a financial asset, the difference between the carrying amount of the asset (or the carrying amount allocated to the portion of the asset derecognised) and the sum of (i) the consideration received (including any new asset obtained less any new liability assumed) and (ii) any cumulative gain or loss that had been recognised in other comprehensive income is recognised in profit or loss.

Any cumulative gain/loss recognised in other comprehensive income in respect of equity investment securities designated as FVOCI is not recognised in profit or loss on derecognition of such securities. Any interests in transferred financial assets that qualify for derecognition that is created or retained by the Group and the Bank are recognised as a separate asset or liability.

###### **Financial liabilities**

The Group and the Bank derecognise a financial liability when its contractual obligations are discharged, cancelled, or expired.

##### (iv) *Modifications of financial assets and financial liabilities*

###### **Financial assets**

If the terms of a financial asset are modified, then the Group and the Bank evaluate whether the cash flows of the modified asset are substantially different.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (iv) *Modifications of financial assets and financial liabilities (continued)*

#### **Financial assets (continued)**

If the cash flows are substantially different, then the contractual rights to cash flows from the original financial asset are deemed to have expired. In this case, the original financial asset is derecognised (see (iii)) and a new financial asset is recognised at fair value plus any eligible transaction costs. Any fees received as part of the modification are accounted for as follows:

- fees that are considered in determining the fair value of the new asset and fees that represent reimbursement of eligible transaction costs are included in the initial measurement of the asset; and,
- other fees are included in profit or loss as part of the gain or loss on derecognition.

If cash flows are modified when the borrower is in financial difficulties, then the objective of the modification is usually to maximise recovery of the original contractual terms rather than to originate a new asset with substantially different terms. If the Group and the Bank plan to modify a financial asset in a way that would result in forgiveness of cash flows, then it first considers whether a portion of the asset should be written off before the modification takes place (see below for write-off policy). This approach impacts the result of the quantitative evaluation and means that the derecognition criteria are not usually met in such cases.

If the modification of a financial asset measured at amortised cost or FVOCI does not result in derecognition of the financial asset, then the Group and the Bank first recalculate the gross carrying amount of the financial asset using the original effective interest rate of the asset and recognise the resulting adjustment as a modification gain or loss in profit or loss. For floating-rate financial assets, the original effective interest rate used to calculate the modification gain or loss is adjusted to reflect current market terms at the time of the modification. Any costs or fees incurred and fees received as part of the modification adjust the gross carrying amount of the modified financial asset and are amortised over the remaining term of the modified financial asset.

If such a modification is carried out because of financial difficulties of the borrower (see (vii)), then the gain or loss is presented together with impairment losses. In other cases, it is presented as interest income calculated using the effective interest method (see Note 2(r)).

#### **Financial liabilities**

The Group and the Bank derecognise a financial liability when its terms are modified and the cash flows of the modified liability are substantially different. In this case, a new financial liability based on the modified terms is recognised at fair value. The difference between the carrying amount of the financial liability derecognised and consideration paid is recognised in profit or loss. Consideration paid includes non-financial assets transferred, if any, and the assumption of liabilities, including the new modified financial liability.

If the modification of a financial liability is not accounted for as derecognition, then the amortised cost of the liability is recalculated by discounting the modified cash flows at the original effective interest rate and the resulting gain or loss is recognised in profit or loss.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (iv) *Modifications of financial assets and financial liabilities (continued)*

#### **Financial liabilities (continued)**

For floating-rate financial liabilities, the original effective interest rate used to calculate the modification gain or loss is adjusted to reflect current market terms at the time of the modification. Any costs and fees incurred are recognised as an adjustment to the carrying amount of the liability and amortised over the remaining term of the modified financial liability.

##### (v) *Offsetting*

Financial assets and financial liabilities are offset and the net amount presented in the statement of financial position when, and only when, the Group and the Bank currently have a legally enforceable right to set off the amounts and it intends either to settle them on a net basis or to realise the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted under CIFRSs, or for gains and losses arising from a group of similar transactions such as in the Group's and the Bank's trading activity.

##### (vi) *Fair value measurement*

'Fair value' is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date in the principal or, in its absence, the most advantageous market to which the Group and the Bank have access at that date. The fair value of a liability reflects its non-performance risk.

The fair value of a financial liability with a demand feature (e.g. demand deposit) is not less than the amount payable on demand, discounted from the first date on which the amount could be required to be paid.

The Group and the Bank recognise transfers between levels of the fair value hierarchy as of the end of the reporting period during which the change has occurred.

##### (vii) *Impairment*

The Group and the Bank recognise loss allowances for the expected credit loss ("ECL") on the following financial instruments that are not measured at FVTPL:

- financial assets that are debt instruments;
- loans and advances;
- financial guarantee contracts issued; and,
- loan commitments issued.

No impairment loss is recognised on equity investments.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (vii) *Impairment (continued)*

The Group and the Bank measure loss allowances at an amount equal to lifetime ECL, except for the following, for which they are measured as 12-month ECL:

- debt investment securities that are determined to have low credit risk at the reporting date; and,
- other financial instruments (other than loans and advances) on which credit risk has not increased significantly since their initial recognition.

Loss allowances for loans and advances are always measured at an amount equal to lifetime ECL.

The Group and the Bank consider a debt investment security to have low credit risk when its credit risk rating is equivalent to the globally understood definition of 'investment grade'. The Group and the Bank do not apply the low credit risk exemption to any other financial instruments.

12-month ECL is the portion of ECL that results from default events on a financial instrument that are possible within the 12 months after the reporting date. Financial instruments for which a 12-month ECL is recognised are referred to as 'Stage 1 financial instruments'.

Life-time ECL is the ECL that result from all possible default events over the expected life of the financial instrument. Financial instruments for which a lifetime ECL is recognised but which are not credit-impaired are referred to as 'Stage 2 financial instruments'.

#### **Measurement of ECL**

ECL is a probability-weighted estimate of credit losses. It is measured as follows:

- financial assets that are not credit-impaired at the reporting date: at the present value of all cash shortfalls (i.e. the difference between the cash flows due to the entity in accordance with the contract and the cash flows that the Group and the Bank expect to receive);
- financial assets that are credit-impaired at the reporting date: at the difference between the gross carrying amount and the present value of estimated future cash flows;
- undrawn loan commitments: at the present value of the difference between the contractual cash flows that are due to the Group and the Bank if the commitment is drawn down and the cash flows that the Group and the Bank expect to receive; and
- financial guarantee contracts: at the expected payments to reimburse the holder less any amounts that the Group and the Bank expect to recover.

The key inputs into the measurement of ECL are the term structure of the following variables:

- Probability of default ("PD");
- Loss given default ("LGD"); and,
- Exposure at default ("EAD").

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 2. Summary of significant accounting policies (continued)

### (e) Financial assets and financial liabilities (continued)

#### (vii) *Impairment (continued)*

#### ***Measurement of ECL (continued)***

ECL for exposures in Stage 1 is calculated by multiplying the 12-month PD by LGD and EAD. Lifetime ECL is calculated by multiplying the lifetime PD by LGD and EAD.

The assumptions underlying the ECL calculation are monitored and reviewed monthly and quarterly. There have been no significant changes in estimation techniques or significant assumptions made during the reporting period.

PD provides an estimate of the likelihood that a customer will be unable to meet its debt obligation or default over a particular time horizon. Financial assets under the general approach requires staging for both 12-month PD and lifetime PD estimation according to historical data using the migration approach or external credit rating approach.

LGD is the magnitude of the likely loss if there is a default. LGD is defined as the percentage of exposure the Group and the Bank might lose in case the customer defaults. These losses are usually shown as a percentage of EAD, and depend, amongst others, on the type and amount of collateral as well as the type of customer and the expected recovery from the customers.

With accurate collateral value, which is updated from time to time, the Group and the Bank can consider to take collateral into LGD calculation for ECL computation. In the event of over-collateralised, a floor LGD shall be applied for ECL calculation.

EAD is simply the amount outstanding at the point of default. However, EAD is different following the natures of products:

- Amortised facilities: the current amount allowed under the contract and arising from amortisation
- Revolving facilities: utilisation rate
- Off-balance sheet: credit conversion factors

As described above and subject to using a maximum of a 12-month PD for Stage 1 financial assets, the Group and the Bank measure ECL considering the risk of default over the maximum contractual period (including any borrower's extension options) over which it is exposed to credit risk, even if, for credit risk management purposes, the Group and the Bank consider a longer period. The maximum contractual period extends to the date at which the Group and the Bank have the right to require repayment or terminate a commitment or guarantee.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 2. Summary of significant accounting policies (continued)

### (e) Financial assets and financial liabilities (continued)

#### (vii) *Impairment (continued)*

##### ***Measurement of ECL (continued)***

However, for credit card facilities that include both a loan and an undrawn commitment component, the Group and the Bank measure ECL over a period longer than the maximum contractual period if the Group's and the Bank's contractual ability to demand repayment and cancel the undrawn commitment does not limit the Group's and the Bank's exposure to credit losses to the contractual notice period. These facilities do not have a fixed term or repayment structure and are managed on a collective basis. The Group and the Bank can cancel them with immediate effect but this contractual right is not enforced in the normal day-to-day management, but only when the Group and the Bank become aware of an increase in credit risk at the facility level. This longer period is estimated taking into account the credit risk management actions that the Group and the Bank expect to take to mitigate ECL. These include a reduction in limits, cancellation of the facility and/or turning the outstanding balance into a loan with fixed repayment terms.

##### ***Restructured financial assets***

If the terms of a financial asset are renegotiated or modified or an existing financial asset is replaced with a new one due to financial difficulties of the borrower, then an assessment is made of whether the financial asset should be derecognised (see (iv)) and ECL is measured as follows.

- If the expected restructuring will not result in derecognition of the existing asset, then the expected cash flows arising from the modified financial asset are included in calculating the cash shortfalls from the existing asset.
- If the expected restructuring will result in derecognition of the existing asset, then the expected fair value of the new asset is treated as the final cash flow from the existing financial asset at the time of its derecognition. This amount is included in calculating the cash shortfalls from the existing financial asset that are discounted from the expected date of derecognition to the reporting date using the original effective interest rate of the existing financial asset.

In accordance with NBC Circular No. B7.021.2314 dated 28 December 2021 on Classification and Provisioning Requirements on Restructured Loans, the Bank is required to reassess the classification of restructured loans, which are outstanding as at 31 December 2021, and provide provision as follows:

- Restructured loan that is "viable" shall be deemed as "performing" and shall be classified as "Special Mention" with 3% provisioning, regardless of the number of restructuring.
- Restructured loan that needs "more restructuring" should be deemed as "non-performing" and shall be classified as "Substandard" with 20% provisioning for loans under the first restructuring, and "Doubtful" with 50% provisioning for loans under the second restructuring.
- Restructured loan that is "non-viable" shall be deemed as "non-performing" and shall be classified as "Loss" with 100% provisioning.



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (vii) *Impairment (continued)*

##### ***Credit-impaired financial assets***

At each reporting date, the Group and the Bank assess whether financial assets carried at amortised cost and debt financial assets carried at FVOCI, and finance lease receivables are credit-impaired (referred to as 'Stage 3 financial assets'). A financial asset is 'credit-impaired' when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable data:

- significant financial difficulty of the borrower or issuer;
- a breach of contract such as a default or past due event;
- the restructuring of a loan or advance by the Group and the Bank on terms that the Group and the Bank would not consider otherwise;
- it is becoming probable that the borrower will enter bankruptcy or other financial reorganisation; or,
- the disappearance of an active market for a security because of financial difficulties.

A loan that has been renegotiated due to a deterioration in the borrower's condition is usually considered to be credit-impaired unless there is evidence that the risk of not receiving contractual cash flows has reduced significantly and there are no other indicators of impairment. In addition, a retail loan that is overdue for 90 days or more is considered credit-impaired even when the regulatory definition of default is different.

##### **Presentation of allowance for ECL in the statement of financial position**

Loss allowances for ECL are presented in the statement of financial position as follows:

- financial assets measured at amortised cost: as a deduction from the gross carrying amount of the assets;
- loan commitments and financial guarantee contracts: generally, as a provision;
- where a financial instrument includes both a drawn and an undrawn component, and the Group and the Bank cannot identify the ECL on the loan commitment component separately from those on the drawn component: the Group and the Bank present a combined loss allowance for both components. The combined amount is presented as a deduction from the gross carrying amount of the drawn component. Any excess of the loss allowance over the gross amount of the drawn component is presented as a provision; and,
- debt instruments measured at FVOCI: no loss allowance is recognised in the statement of financial position because the carrying amount of these assets is their fair value. However, the loss allowance is disclosed and is recognised in the fair value reserve.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (vii) *Impairment (continued)*

###### **Write-off**

Loans and debt securities are written off (either partially or in full) when there is no reasonable expectation of recovering a financial asset in its entirety or a portion thereof. This is generally the case when the Group and the Bank determine that the borrower does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off. This assessment is carried out at the individual asset level.

Recoveries of amounts previously written off are included in the statement of profit or loss and other comprehensive income.

Financial assets that are written off could still be subject to enforcement activities in order to comply with the Group's and the Bank's procedures for recovery of amounts due.

###### **Non-integral financial guarantee contracts**

The Group and the Bank assess whether a financial guarantee contract held is an integral element of a financial asset that is accounted for as a component of that instrument or is a contract that is accounted for separately. The factors that the Group and the Bank consider when making this assessment include whether:

- the guarantee is implicitly part of the contractual terms of the debt instrument;
- the guarantee is required by laws and regulations that govern the contract of the debt instrument;
- the guarantee is entered into at the same time as and in contemplation of the debt instrument; and,
- the guarantee is given by the parent of the borrower or another company within the borrower's group.

If the Group and the Bank determine that the guarantee is an integral element of the financial asset, then any premium payable in connection with the initial recognition of the financial asset is treated as a transaction cost of acquiring it. The Group and the Bank consider the effect of the protection when measuring the fair value of the debt instrument and when measuring ECL.

If the Group and the Bank determine that the guarantee is not an integral element of the debt instrument, then it recognise an asset representing any prepayment of guarantee premium and a right to compensation for credit losses. A prepaid premium asset is recognised only if the guaranteed exposure is neither credit-impaired nor has undergone a significant increase in credit risk ("SICR") when the guarantee is acquired. These assets are recognised in 'Other assets'. The Group and the Bank present gains or losses on a compensation right in profit or loss in the line item 'Impairment losses on financial instruments'.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (viii) *Derivative financial instruments*

The Group and the Bank enter into a variety of derivative financial instruments to manage its exposure to interest rate through interest rate swaps. The use of financial derivatives is governed by the Group's and the Bank's policies approved by the Board of Directors, which provide written principles on the use of financial derivatives.

Derivatives are initially recognised at fair value at the date a derivative contract is entered into and are subsequently remeasured to their fair value at each reporting date. The resulting gain/loss is recognised in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which event the timing of the recognition in profit or loss depends on the nature of the hedge relationship.

A derivative with a positive fair value is recognised as a financial asset whereas a derivative with a negative fair value is recognised as a financial liability. Derivatives are not offset in the financial statements unless the Group and the Bank have both legal right and intention to offset.

##### (ix) *Hedge accounting*

The Group and the Bank designate certain derivatives as hedging instruments in respect of foreign currency risk and interest rate risk in fair value hedges, cash flow hedges, or hedges of net investments in foreign operations, as appropriate. Hedges of interest rate risk on firm commitments are accounted for as cash flow hedges. The Group and the Bank do not apply fair value hedge accounting on portfolio hedges of interest rate risk.

At the inception of the hedge relationship, the Group and the Bank document the relationship between the hedging instrument and the hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the Group and the Bank document whether the hedging instrument is effective in offsetting changes in fair values or cash flows of the hedged item attributable to the hedged risk, which is when the hedging relationships meet all of the following hedge effectiveness requirements:

- there is an economic relationship between the hedged item and the hedging instrument;
- the effect of credit risk does not dominate the value changes that result from that economic relationship; and,
- the hedge ratio of the hedging relationship is the same as that resulting from the quantity of the hedged item that the Group and the Bank actually hedge and the quantity of the hedging instrument that the Group and the Bank actually use to hedge that quantity of hedged item.

The Group and the Bank rebalance a hedging relationship in order to comply with the hedge ratio requirements, when necessary.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (e) Financial assets and financial liabilities (continued)

##### (ix) *Hedge accounting (continued)*

If a hedging relationship ceases to meet the hedge effectiveness requirement relating to the hedge ratio but the risk management objective for that designated hedging relationship remains the same, the Group and the Bank adjust the hedge ratio of the hedging relationship (i.e. rebalances the hedge) so that it meets the qualifying criteria again.

As at 31 December 2022 and 2021, the Group and the Bank only have cash flow hedges for its interest rate swap agreements.

The effective portion of changes in the fair value of derivatives and other qualifying hedging instruments that are designated and qualify as cash flow hedges is recognised in the Group's and the Bank's retained earnings, limited to the cumulative change in fair value of the hedged item from inception of the hedge less any amounts recycled to profit or loss.

Amounts previously recognised in other comprehensive income and accumulated in equity are reclassified to profit or loss in the periods when the hedged item affects profit or loss, in the same line as the recognised hedged item. If the Group and the Bank no longer expect the transaction to occur, that amount is immediately reclassified to profit or loss.

The Group and the Bank discontinue hedge accounting only when the hedging relationship (or a part thereof) ceases to meet the qualifying criteria (after rebalancing, if applicable). This includes instances when the hedging instrument expires or is sold, terminated or exercised, or where the occurrence of the designated hedged forecast transaction is no longer considered to be highly probable. The discontinuation is accounted for prospectively. Any gain/loss recognised in other comprehensive income and accumulated in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in profit or loss. When a forecast transaction is no longer expected to occur, the gain/loss accumulated in equity is reclassified and recognised immediately in profit or loss.

#### (f) Cash and cash equivalents

Cash and cash equivalents consist of cash on hand and deposits and placements with other banks with original maturities of three months or less when purchased, and that are readily convertible to known amounts of cash and subject to an insignificant risk of changes in value.

Cash and cash equivalents are carried at amortised cost in the statement of financial position.

#### (g) Loans and advances

The 'Loans and advances' caption in the statement of financial position includes loans and advances measured at amortised cost; they are initially measured at fair value plus incremental direct transaction costs, and subsequently at their amortised cost using the effective interest method.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (h) Financial investments

The 'Financial investments' caption in the statement of financial position includes:

- debt investment securities measured at amortised cost; these are initially measured at fair value plus incremental direct transaction costs, and subsequently at their amortised cost using the effective interest method;
- debt securities measured at FVOCI; and,
- equity investment securities designated as FVOCI.

For debt securities measured at FVOCI, gains and losses are recognised in other comprehensive income, except for the following, which are recognised in profit or loss in the same manner as for financial assets measured at amortised cost:

- interest revenue using the effective interest method;
- ECL and reversals; and,
- foreign exchange gains and losses.

When debt security measured at FVOCI is derecognised, the cumulative gain or loss previously recognised in other comprehensive income is reclassified from equity to profit or loss.

The Group and the Bank elect to present in other comprehensive income the changes in the fair value of certain investments in equity instruments that are not held for trading. The election is made on an instrument-by-instrument basis on initial recognition and is irrevocable.

Gains and losses on such equity instruments are never reclassified to profit or loss and no impairment is recognised in profit or loss. Dividends are recognised in profit or loss unless they clearly represent a recovery of part of the cost of the investment, in which case they are recognised in other comprehensive income. Cumulative gains and losses recognised in other comprehensive income are transferred to retained earnings on disposal of an investment.

#### (i) Other assets

Other assets include prepayments and advances, stationery supplies, receivable from Western Union and VISA, income tax receivable, and others.

Prepayments and advances include all kinds of expenditure paid in advance, but for which the underlying asset will not be consumed until a future period and will be cleared subsequently to profit or loss in the relevant accounting period, while advances include all kinds of refundable deposits and advance payments for the purchase of goods or services which will be cleared upon receipt of the goods or services.

Stationery supplies include all items of ordinary and necessary administrative supplies for use in day-to-day operations.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (i) Other assets (continued)

Receivable from Western Union and VISA represents all the balances from fund transfers awaiting settlement by overseas partners as well as by the all kinds of card scheme partners.

Income tax receivable pertains to tax credit that can be offset against a tax liability.

Others include all other current assets, nature of which are not specified above, such as other receivables waiting for clearance, solution, and/or settlement with customers, suppliers, or partners as well as with the other banks.

#### (j) Share capital and share premium

Share capital and share premium are classified as equity.

Share capital represents the nominal (par) value of shares that have been issued. Other shares are classified as equity and/or liability according to the economic substance of the particular instrument. Distributions to holders of a financial instrument classified as an equity instrument are charged directly to equity.

Share premium includes any premiums received on the issue of share capital. Incremental costs directly attributable to the issuance of new share capital are shown in equity as a deduction from the proceeds, net of tax.

#### (k) Earnings per share

Basic earnings per share ("EPS") is determined by dividing the adjusted net profit for the year attributable to common shareholders by the weighted average number of common stocks outstanding during the year, after giving retroactive effect to any stock dividends declared in the current year.

Diluted EPS is also computed by dividing net profit by the weighted average number of common stocks subscribed and issued during the year. However, net profit attributable to common stocks and the weighted average number of common stocks outstanding are adjusted to reflect the effects of potentially dilutive convertible preferred stocks. Convertible preferred stocks are deemed to have been converted into common stocks at the issuance of preferred stocks.

In cases of redemption of preference shares, the net income used in the computation of basic and diluted EPS is decreased by the excess of the fair value of consideration paid to holders of the instruments over the carrying amount of such repurchased instruments.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (I) Property and equipment

Property and equipment are stated at cost less accumulated depreciation and accumulated impairment losses. Cost includes expenditure that is directly attributable to the acquisition of the items.

The cost of an item of property and equipment comprises:

- its purchase price, including import duties and non-refundable purchase taxes, after deducting trade discounts and rebates; and,
- any costs directly attributable to bringing the asset to the location and condition necessary for it to be capable of operating in the manner intended by the Management.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the Bank and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All repairs and maintenance are charged to the statement of profit or loss and other comprehensive income during the financial year in which they are incurred.

The cost of self-constructed assets includes the cost of materials and direct labor, any other costs directly attributable to bringing the assets to a working condition for their intended use, the costs of dismantling and removing the items and restoring the site on which they are located, and borrowing costs on qualifying assets. Land is not depreciated. Other property and equipment are depreciated on a straight-line basis to write off the cost of the assets to their residual values over their estimated useful lives, summarised as follows:

	Years
Land improvement	3 to 20
Building and improvement	3 to 20
Leasehold improvements*	3 to 5
Office equipment	3 to 15
Computer equipment	3 to 7
Motor vehicles	3 to 8

*\*Leasehold improvements are depreciated over the improvements' useful life of 3 to 5 years or when shorter, the term of the relevant lease.*

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at the end of each reporting period.

Depreciation on assets under construction commences when the assets are ready for their intended use.

Property and equipment are reviewed for indication of impairment at each reporting date and whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Where the carrying amount of an asset is greater than its estimated recoverable amount, it is written down to its recoverable amount.

Gains and losses on disposals are determined by comparing proceeds with the carrying amount and are included in profit or loss in the line item 'Other income, net'.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (m) Intangible assets

Intangible assets include acquired computer software licenses and related costs. An intangible asset is recognised only when its cost can be measured reliably and it is probable that the expected future economic benefits that are attributable to it will flow to the Group and the Bank.

Intangible assets are stated at historical cost less accumulated amortisation and accumulated impairment losses, if any. Intangible assets are amortised using the straight-line method based on estimated useful lives over the life of the assets. Useful life of computer software is five years except for license of core banking system which has useful life of ten years.

An intangible asset is derecognised on disposal, or when no future economic benefits are expected from its use. Gains or losses arising from derecognition of an intangible asset, measured as the difference between the net disposal proceeds and the carrying amount of the asset, are recognised in profit or loss when the asset is derecognised. Costs associated with maintaining computer software are recognised as expenses when incurred.

#### (n) Impairment of non-financial assets

Impairment losses recognised in prior periods are assessed at the end of each reporting period for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised. A reversal of an impairment loss is recognised as income.

Assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and its value in use.

For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets other than goodwill that suffered impairment are reviewed for possible reversal of the impairment at each reporting date. Impairment losses are recognised in the statement of profit or loss and other comprehensive income.

#### (o) Reserves

Reserves comprise of general reserves, regulatory reserves and other reserves.

The general reserves are set up for any overall financial risk. The Board of Directors exercises its discretion for the use and maintenance of the general reserves. The transfer from retained earnings to general reserves is subject to the approval of Board of Directors of each entity within the Group.

Regulatory reserves are set up for the variance of provision between impairment in accordance with CIFRSs and regulatory provision. It is transferred between retained earnings and regulatory reserves.

Other reserves are for currency translation differences of the net investment in foreign operations.



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 2. Summary of significant accounting policies (continued)

### (p) Retained earnings

Retained earnings includes all current and prior period retained profits.

### (q) Current and deferred income tax

The tax expense for the year comprises of current and deferred tax. Tax is recognised in profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case, the tax is recognised in other comprehensive income or directly in equity, respectively.

Current tax expense is determined according to the tax laws of each jurisdiction in which the Group and the Bank operate and generate taxable income and includes all taxes based upon the taxable profits.

Deferred income tax is recognised in full, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the financial statements. However, deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss.

Deferred tax assets are recognised to the extent that it is probable that future taxable profits will be available against which the temporary differences and unused tax losses or unused tax credits can be utilised.

### (r) Employee benefits

#### (i) Short-term employee benefits

The Group and the Bank recognise a liability and an expense for bonuses. The Group and the Bank recognise a provision where it is contractually obliged or where there is a past practice that has created a constructive obligation.

Wages, salaries, bonuses, and other short-term benefits are recognised as an expense in the year in which the associated services are rendered by employees of the Group and the Bank.

#### (ii) Post-employment benefits

The Group and the Bank have various post-employment benefit schemes. These benefit plans are summarised below.

#### **Seniority benefits**

In accordance with Prakas No. 443 MoLVT dated 21 September 2018 and Notification Letter No. 042 MoLVT dated 22 March 2019 issued by the Ministry of Labour and Vocational Training ("MoLVT"), the Bank and its subsidiaries, except for ABL and AMM, are required to pay seniority indemnity to its employees, as follows:

- Current Seniority Indemnity: Employees who have worked from 1 month to 6 months (excluding probation period) by June 30, or December 31, will receive seniority indemnity equal to 7.5 days.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 2. Summary of significant accounting policies (continued)

### (r) Employee benefits (continued)

#### (ii) *Post-employment benefits (continued)*

#### **Seniority benefits (continued)**

- **Back Pay Seniority Indemnity:** Employees who have worked under permanent contract from 1 month to 6 months in fiscal year will receive payment of seniority indemnity equal to 3 days; in case of over 3 months, employees will receive seniority indemnity equal to 15 days. The maximum seniority to be paid shall not exceed 6 days of the average base salary from each year that shall be compensated from 2008 to 2018 but shall not exceed 156 days. The payment will be made in June and December of the year.

The liability was recognised at the present value of defined benefit obligation at the reporting period using the Projected Unit Credit method to better estimate the ultimate cost to the Group and the Bank of the benefit that employees have earned in return for their service in the years from 2008 to 2018. The Group and the Bank attribute benefit to periods in which the obligation to provide back pay seniority indemnity benefit arises. That obligation arises as employees render services in return for back pay seniority indemnity that the Group and the Bank expect to pay in future reporting periods.

The present value of the back pay seniority indemnity is determined by discounting the estimated future payments by reference to the Bank's sixty-month fixed deposit interest rate.

#### **Retirement benefits**

The Bank and its subsidiaries, except AMM, provide an unfunded retirement benefit plan, which is a defined benefit plan for eligible employees, upon reaching the retirement age, as follows:

- When employees, who have worked for the Group or the Bank for 15 years or more, reach a retirement age of 58 years old and 60 years old for unskilled and skilled, respectively, eligible employees are entitled to the retirement benefits equivalent to 12 months of last salary; or,
- When employees, who have worked for the Group or the Bank for 15 years or more, reach the early retirement age of 55 years old and 57 years old for unskilled and skilled, respectively, eligible employees are entitled to the retirement benefits equivalent to 6 months of last salary.

No separate fund is maintained for the retirement benefits.

The liability is recognised in the statement of financial position at the present value of defined benefit obligation at the reporting period using the Projected Unit Credit method to estimate the ultimate cost to the Group and the Bank of the benefit that employees have earned in return for their service in the current and prior periods. The Group and the Bank attribute benefit to periods in which the obligation to provide retirement benefit arises. That obligation arises as employees render services in return for retirement benefits that the Group and the Bank expect to pay in future reporting periods. The present value of the retirement benefit obligation is determined by discounting the estimated future payments using the Bank's long-term fixed deposit interest rate as its reference rate, as there is no deep high-quality corporate bond market nor government bonds currently being offered in the market.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (r) Employee benefits (continued)

##### (ii) Post-employment benefits (continued)

##### **Retirement benefits (continued)**

Actuarial gains and losses arising from experience adjustments and changes in actuarial assumptions are recognised in other comprehensive income and directly in the retained earnings in the period in which they arise. The cost associated with providing these benefits is recognised in other comprehensive income so as to spread the cost over the period of employment in which the entitlement to the benefit is earned. Past-service costs are recognised immediately in the statement of profit or loss and other comprehensive income.

##### **Provident Fund**

Provident fund is the Bank's and employee's obligation. For the first five years, contribution to the fund is set at 4% (from KHR400,000 to KHR1,200,000 equivalent US\$97 to US\$291, respectively), which is paid by both the Bank and by employees at 2% each. Contributions were made effective 1 October 2022 and these are paid every month to the National Social Security Fund (see Note 25).

##### **Career development benefits**

The Bank provides career development benefits to employees as they reach management position levels as set out below:

<b>Management position level</b>	<b>Benefits</b>
Level 6	US\$1,250
Level 7	US\$2,500
Level 8	US\$3,375 to US\$3,750
Level 9	US\$5,000
Level 10	US\$6,250

They are eligible to receive benefits provided they have been working since their date of appointment in a management position for two years continuously and their performance evaluation has been high (i.e. evaluation score equal to or higher than 700 and no warning letter). They will automatically be entitled to the benefit on the first day of their third year.

The liability is recognised in the statement of financial position at the present value of employee benefit obligation at the end of each reporting period using the Projected Unit Credit method. The present value is determined by discounting the estimated future payments by reference to three-year fixed deposit interest rate, as the period of benefit entitlement is three years.

#### (s) Provisions

Provisions are recognised when the Group and the Bank have a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount of obligation can be reliably estimated.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (s) Provisions (continued)

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small.

Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provisions due to the passage of time is recognised as interest expense.

#### (t) Interest

##### *Effective interest rate*

Interest income and interest expense are recognised in profit or loss using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments or receipts through the expected life of the financial instrument to:

- the gross carrying amount of the financial asset; or,
- the amortised cost of the financial liability.

When calculating the effective interest rate for financial instruments other than purchased or originated credit-impaired assets, the Group and the Bank estimate future cash flows considering all contractual terms of the financial instrument, but not ECL. For purchased or originated credit-impaired financial assets, a credit-adjusted effective interest rate is calculated using estimated future cash flows, including ECL.

The calculation of the effective interest rate includes transaction costs and fees and points paid or received that are an integral part of the effective interest rate. Transaction costs include incremental costs that are directly attributable to the acquisition or issue of a financial asset or financial liability.

##### *Amortised cost and gross carrying amount*

The 'amortised cost' of a financial asset or financial liability is the amount at which the financial asset or financial liability is measured on initial recognition minus the principal repayments, plus or minus the cumulative amortisation using the effective interest method of any difference between that initial amount and the maturity amount and, for financial assets, adjusted for any ECL.

The 'gross carrying amount' of a financial asset is the amortised cost of a financial asset before adjusting for any ECL allowance.

##### *Calculation of interest income and interest expense*

The effective interest rate of a financial asset or financial liability is calculated on initial recognition of a financial asset or a financial liability. In calculating interest income and interest expense, the effective interest rate is applied to the gross carrying amount of the financial asset (when the asset is not credit-impaired) or to the amortised cost of the financial liability. The effective interest rate is revised as a result of periodic re-estimation of cash flows of floating-rate instruments to reflect movements in market rates of interest. The effective interest rate is also revised for fair value hedge adjustments at the date the amortisation of the hedge adjustment begins.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (t) Interest (continued)

##### *Calculation of interest income and interest expense (continued)*

However, for financial assets that have become credit-impaired subsequent to initial recognition, interest income is calculated by applying the effective interest rate to the amortised cost of the financial asset. If the asset is no longer credit-impaired, then the calculation of interest income reverts to the gross basis.

For financial assets that were credit-impaired on initial recognition, interest income is calculated by applying the credit-adjusted effective interest rate to the amortised cost of the financial asset. The calculation of interest income does not revert to a gross basis, even if the credit risk of the asset improves.

##### *Presentation*

Interest income calculated using the effective interest method presented in the statement of profit or loss and other comprehensive income includes:

- interest on financial assets and financial liabilities measured at amortised cost;
- interest on debt instruments measured at FVOCI;
- the effective portion of fair value changes in qualifying hedging derivatives designated as cash flow hedges of variability in interest cash flows, in the same period as the hedged cash flows affect interest income/expense; and,
- the effective portion of fair value changes in qualifying hedging derivatives designated as fair value hedges of interest rate risk.

Interest expense presented in the statement of profit or loss and other comprehensive income includes:

- financial liabilities measured at amortised cost; and,
- the effective portion of fair value changes in qualifying hedging derivatives designated in cash flow hedges of variability in interest cash flows, in the same period as the hedged cash flows affect interest income/expense.

Interest income and interest expense on other financial assets and financial liabilities at FVTPL are presented in the statement of profit or loss and other comprehensive income.

#### (u) Fee and commission

Fee and commission income and expense are integral part of the effective interest rate calculation of a financial asset or financial liability.

Other fee and commission income – including account servicing fees, investment management fees, sales commission, placement fees and syndication fees – are recognised as the related services are performed.

If a loan commitment is not expected to result in the drawdown of a loan, then the related loan commitment fee is recognised on a straight-line basis over the commitment period.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (u) Fee and commission (continued)

A contract with a customer that results in a recognised financial instrument in the Group's and the Bank's financial statements may be partially in the scope of CIFRS 9, *Financial Instruments*, and partially in the scope of CIFRS 15, *Revenue from Contracts with Customers*. If this is the case, then the Group and the Bank first apply CIFRS 9 to separate and measure the part of the contract that is in the scope of CIFRS 9 and then apply CIFRS 15 to the residual.

#### (v) Recognition of fee and other income

##### (i) Dividends

Income from dividends is recognised when the right to receive payment is established. Usually, this is the ex-dividend date for quoted equity securities.

The dividends on equity instruments designated as FVOCI that clearly represent a recovery of part of the cost of the investment are presented in other comprehensive income.

##### (ii) Training and consultancy services

The Group and the Bank recognise service revenue when it is probable that economic benefits will flow to the Group and the Bank and the amount of revenue can be reliably measured. Revenue from training and consultancy services are recognised when the services are delivered.

#### (w) Leases

At inception of a contract, the Group and the Bank assess whether a contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

##### **As a lessee**

At commencement or on modification of a contract that contains a lease component, the Group and the Bank allocate the consideration in the contract to each lease component on the basis of its relative stand-alone prices.

The Group and the Bank recognise a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, which comprises the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located or restoring the underlying asset to the condition required by the terms and conditions of the lease, unless those costs are incurred to produce inventories, less any lease incentives received.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (w) Leases (continued)

##### *As a lessee (continued)*

The right-of-use asset is subsequently depreciated using the straight-line method from the commencement date to the end of the lease term, unless the lease transfers ownership of the underlying asset to the Group and the Bank by the end of the lease term or the cost of the right-of-use asset reflects that the Group and the Bank will exercise a purchase option. In that case the right-of-use asset will be depreciated over the useful life of the underlying asset, which is determined on the same basis as those of property and equipment. In addition, the right-of-use asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Group and the Bank use incremental borrowing rate. Practically, the Group and the Bank use its incremental borrowing rate as the discount rate to measure its right-of-use assets and lease liabilities.

Lease payments included in the measurement of the lease liability comprise of the following:

- fixed payments, including in-substance fixed payments, less any lease incentives;
- variable lease payments that depend on an index or a rate, initially measured using the index or rate as at the commencement date;
- amounts expected to be payable under a residual value guarantee; and
- the exercise price under a purchase option that the Group and the Bank are reasonably certain to exercise, lease payments in an optional renewal period if the Group and the Bank are reasonably certain to exercise an extension option, and penalties for early termination of a lease unless the Group and the Bank are reasonably certain not to terminate early.

The lease liability is measured at amortised cost using the effective interest method. It is remeasured when there is a change in future lease payments arising from a change in an index or rate; if there is a change in the Group's and the Bank's estimate of the amount expected to be payable under a residual value guarantee; if the Group and the Bank change its assessment of whether it will exercise a purchase, extension or termination option or if there is a revised in-substance fixed lease payment; or a lease contract is modified and the lease modification is not accounted for as a separate lease.

When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero.

##### ***Short-term leases and leases of low-value assets***

A short-term lease is a lease that, at the commencement date, has a lease term of 12 months or less. A lease that contains a purchase option is not a short-term lease.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 2. Summary of significant accounting policies (continued)

#### (w) Leases (continued)

##### *Short-term leases and leases of low-value assets (continued)*

A lease of an underlying asset does not qualify as a lease of a low-value asset if the nature of the asset is such that, when new, the asset is typically not of low value. For example, leases of cars would not qualify as leases of low-value assets because a new car would typically not be of low value.

The Group and the Bank have elected not to recognise right-of-use assets and lease liabilities for leases of low-value assets and short-term leases. The Group and the Bank recognise the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

#### (x) Contingent assets and contingent liabilities

Contingent assets arise from unplanned or other unexpected events that give rise to the possibility of an inflow of economic benefits to the Group and the Bank. As this may result in the recognition of income that may never be realised, contingent assets are not recognised in the Group's and the Bank's financial statements. Contingent assets should be disclosed where an inflow of economic benefits is probable.

Contingent liabilities, which include certain guarantees and letters of credit pledged as collateral security, are possible obligations that arise from past events whose existence will be confirmed only by the occurrence, or non-occurrence, of one or more uncertain future events not wholly within the control of the Group and the Bank; or are present obligations that have arisen from past events but are not recognised because it is not probable that settlement will require the outflow of economic benefits, or because the amount of the obligations cannot be reliably measured.

Contingent liabilities are not recognised in the financial statements but are disclosed unless the probability of settlement is remote.

#### (y) Events after the reporting period

The Group and the Bank identify events, both favorable and unfavorable, that occur between the end of the reporting period and the date when the financial statements are authorised for issue. The financial statements of the Group and the Bank are adjusted to reflect those events that provide evidence of conditions that existed at the end of the reporting period. Non-adjusting events after the end of the reporting period are disclosed in the notes to the financial statements when material.

#### (z) Segment reporting

An operating segment is a component of the Group that engages in business activities from which it may earn revenues and incur expenses, including revenues and expenses that relate to transactions with any of the Group's other components.



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 2. Summary of significant accounting policies (continued)

### (z) Segment reporting (continued)

The Group reports separately information about an operating segment that meets any of the following quantitative thresholds:

- the absolute amount of its reported profit or loss is 10% or more of the greater, in absolute amount, of the combined reported profit of all operating segments that did not report a loss and the combined reported loss of all operating segments that reported a loss; and,
- its assets are 10% or more of the combined assets of all operating segments.

Operating segments that do not meet any of the quantitative thresholds may be considered reportable, and separately disclosed, if the Management believes that information about the segment would be useful to users of the consolidated financial statements.

For Management purposes, the Group is currently organised into two main business segments: Lending and Other financial services. These divisions are the basis on which the Group reports its primary segment information.

Financial information on segment reporting is presented in Note 6.

## 3. Composition of the Group

Details of the Bank's subsidiaries as at 31 December 2022 and 2021 are presented in Note 13.

The significant financial information on the financial statements of non-wholly owned subsidiary interests of the Bank that has material non-controlling interest as at 31 December 2022 and 2021 and for the years then ended are shown below and in the succeeding page. The summarised financial information represents amounts before intragroup eliminations.

### ACLEDA Institute of Business Co., Ltd.

	2022 US\$	2021 US\$	2022 KHR'000	2021 KHR'000
<u>Financial position:</u>				
Current assets	1,538,723	2,016,518	6,334,923	8,215,294
Non-current assets	32,117,464	32,712,894	132,227,599	133,272,330
<b>Total assets</b>	<b>33,656,187</b>	<b>34,729,412</b>	<b>138,562,522</b>	<b>141,487,624</b>
Current liabilities	2,134,580	459,759	8,788,066	1,873,058
Non-current liabilities	5,600,054	8,647,414	23,055,422	35,229,565
<b>Total liabilities</b>	<b>7,734,634</b>	<b>9,107,173</b>	<b>31,843,488</b>	<b>37,102,623</b>
<b>Equity</b>	<b>25,921,553</b>	<b>25,622,239</b>	<b>106,719,034</b>	<b>104,385,001</b>
<u>Ownership and voting interest held by</u>				
non-controlling interests	23.391%	23.391%	23.391%	23.391%
<u>Equity attributable to:</u>				
Equity holders of the Parent	19,858,243	19,628,941	81,756,385	79,968,306
Non-controlling interests	6,063,310	5,993,298	24,962,649	24,416,695

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 3. Composition of the Group (continued)

ACLEDA Institute of Business Co., Ltd. (continued)

	2022 US\$	2021 US\$	2022 KHR'000	2021 KHR'000
<b>Results of operations:</b>				
Revenue	5,312,828	3,890,497	21,713,528	15,826,542
Costs and expenses	4,993,208	4,918,709	-	20,009,308
Profit/(loss) for the year	319,620	(1,028,212)	21,713,528	(4,182,766)
Total comprehensive income/(loss) for the year	299,314	(1,101,300)	1,223,296	(3,554,232)
<b>Profit/(loss) attributable to:</b>				
Equity holders of the Parent	244,858	(787,703)	1,000,735	(3,204,376)
Non-controlling interests	74,762	(240,509)	305,552	(978,391)
<b>Total comprehensive income/(loss) for the year attributable to:</b>				
Equity holders of the Parent	229,301	(843,695)	937,153	(3,432,151)
Non-controlling interests	70,013	(257,605)	286,143	(1,047,937)
Dividends paid to non-controlling interests	-	-	-	-
<b>Cash flows:</b>				
Net cash inflow/(outflow) from operating activities	2,222,815	(1,709,176)	9,084,645	(6,952,928)
Net cash outflow from investing activities	(54,479)	(74,941)	(222,656)	(304,860)
Net cash (outflow)/inflow from financing activities	(1,868,523)	1,988,094	(7,636,654)	8,087,566
Net cash inflow	299,813	203,977	1,225,335	829,778

#### 4. Critical accounting estimates and judgements in applying accounting policies

The Group and the Bank make estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, rarely equal the related actual results. To enhance the information content of the estimates, certain key variables that are anticipated to have material impact to the Group's and the Bank's results and financial position are tested for sensitivity to changes in the underlying parameters. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amount of assets and liabilities within the next financial year are outlined in the succeeding page.

##### (a) Judgements

Information about judgements made in applying accounting policies that have the most significant effects on the amounts recognised in the financial statements is included in the following notes:

- Note 2(e)(ii): classification of financial assets: assessment of the business model within which the assets are held and assessment of whether the contractual terms of the financial asset are SPPI on the principal amount outstanding.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 4. Critical accounting estimates and judgements in applying accounting policies (continued)

##### (a) Judgements (continued)

- Note 38.1(f): establishing the criteria for determining whether credit risk on the financial asset has increased significantly since initial recognition, determining methodology for incorporating forward-looking information into the measurement of ECL and selection and approval of models used to measure ECL.
- The long-term fixed deposit rate on deposits from customers is used as the discount rate for calculating lease liabilities (as the incremental borrowing rate) and the retirement benefit obligation.

##### Functional currency

Based on the economic substance of underlying circumstances relevant to the Group and the Bank, the Management determines the functional currency of the Group and the Bank to be the USD. The USD is the currency of the primary economic environment in which the Group and the Bank operate.

##### Leases

The evaluation of whether an arrangement contains a lease is based on its substance. An arrangement is, or contains, a lease when the fulfilment of the arrangement depends on a specific asset or assets and the arrangement conveys the right to use the asset.

In assessing whether leases are of low value, the Management considers the economic substance of the underlying asset as a whole.

##### Retirement benefits

In the absence of a bond market and government bonds, the Management used their six-year fixed deposit interest rate as the discount rate to determine the present value of the estimated future cash outflows expected to be required to settle the retirement benefit obligation.

##### (b) Assumptions and estimation uncertainties

The following are the key assumptions concerning the future and other key sources of estimation uncertainty at the end of each reporting period:

##### *Impairment of financial and non-financial assets*

Impairment exists when the carrying value of an asset or cash generating unit exceeds its recoverable amount, which is the higher of its fair value less costs to sell and its value in use. The fair value less costs to sell calculation is based on available data from binding sales transactions in an arm's length transaction of similar assets or observable market prices less incremental costs for disposing the asset. The value in use calculation is based on a discounted cash flow model. The cash flows are derived from the budget and do not include restructuring activities that the Bank and/or the Group is not yet committed to or significant future investments that will enhance the asset's performance of the cash generating unit being tested.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 4. Critical accounting estimates and judgements in applying accounting policies (continued)

##### (b) Assumptions and estimation uncertainties (continued)

###### *Impairment of financial and non-financial assets (continued)*

The recoverable amount is most sensitive to the discount rate used for the discounted cash flow model as well as the expected future cash inflows and the growth rate used for extrapolation purposes.

- Note 38.1(f): impairment of financial instruments: determining inputs into the ECL measurement model, including incorporation of forward-looking information.
- Note 39: determination of the fair value of financial instruments with significant unobservable inputs.
- Note 35: recognition and measurement of contingencies: key assumptions about the likelihood and magnitude of an outflow of resources.
- Note 2(e)(vii): impairment of financial instruments: key assumptions used in estimating recoverable cash flows.

Following IAS 36, *Impairment of assets*, at the end of each reporting period, the Group and the Bank assess whether there is any indication that non-financial assets may be impaired. If any such indication exists, the Bank shall estimate the recoverable amount of the assets and writes down its carrying amount to the assessed amount.

In assessing whether there is any indication that an asset may be impaired, the Group and the Bank consider, as a minimum, the following indications:

- External sources of information
  - a) Market value of the assets has declined significantly during the year more than what would be expected as a result of the passage of time or normal use.
  - b) Significant changes with an adverse effect on the Group and the Bank have taken place during the year, or will take place in the near future, in the technological, market, economic, or legal environment in which the Group and the Bank operate or in the market to which an asset is dedicated.
  - c) Market interest rates or other market rates of return on investments have increased during the year, and those increases are likely to affect the discount rate used in calculating an asset's value in use and decrease the asset's recoverable amount materially.
  - d) The carrying amount of the net assets of the entity is more than its market capitalisation.
- Internal sources of information
  - a) Evidence is available of obsolescence or physical damage of an asset.
  - b) Significant changes with an adverse effect on the Group and the Bank have taken place during the year, or are expected to take place in the near future, in the extent to which, or manner in which, an asset is used or is expected to be used. These changes include the asset becoming idle, plans to discontinue or restructure the operation to which an asset belongs, and plans to dispose of an asset before the previously expected date.
  - c) Evidence is available from internal reporting that indicates that the economic performance of an asset is, or will be, worse than expected.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 4. Critical accounting estimates and judgements in applying accounting policies (continued)

##### (b) Assumptions and estimation uncertainties (continued)

###### *Impairment of financial and non-financial assets (continued)*

In determining the recoverable amount, the Group and the Bank projects its future net cash flows for a period of five years using the Gordon Growth Model. Under this model, the Management determines the weighted average cost of capital to be the discount rate based on the latest audited financial statements, and is subject to change, if warranted. Further, the Management assumes that the average ten-year gross domestic product (“GDP”) growth rate of each country where its subsidiaries operate, is equivalent to the growth rate, and is to be updated each year.

As at 31 December 2022 and 2021, the Management believes that the recoverable amounts of its equity investments, exceed their carrying amounts. Accordingly, no impairment loss was recognised.

###### ***Coronavirus and impact on ECL***

The ECL was estimated based on a range of forecasted economic conditions as at the reporting date. In 2020, the Novel Coronavirus (“COVID-19”) outbreak has spread across mainland China, Cambodia and beyond, causing disruption to business and economic activity.

The calculation of the ECL in this current environment is subject to significant uncertainty. The Management provides its best estimate on the possible outcomes of COVID-19 on the Group and the Bank, however, future events may occur which can cause the assumptions used in arriving at the estimate to change. This will have a corresponding impact on the ECL, the financial position and performance of the Group and the Bank.

###### **Retirement benefits**

The present value of the retirement benefit obligation depends on a number of factors that are determined by the Management using a number of assumptions such as salary growth rates, turnover rates and mortality rates. The assumptions used in determining the net cost for retirement benefits include discount rate. Any changes in these assumptions will impact the value of retirement benefit obligation.

###### **Taxes**

Taxes are calculated on the basis of current interpretation of the tax regulations enacted as at the reporting date. The Management periodically evaluates position taken in tax returns with respect to situations in which the applicable tax regulation is subjected to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

However, these regulations are subject to periodic variation and the ultimate determination of tax liabilities will be made following inspection by the tax authorities. Where the final tax outcome of these matters is different from the amounts initially recorded, such differences will impact the tax liabilities and balances in the period in which the determination is made.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 4. Critical accounting estimates and judgements in applying accounting policies (continued)

#### (b) Assumptions and estimation uncertainties (continued)

##### Estimating cost of right-of-use assets

Determining the cost of right-of-use assets includes the amount of lease liabilities recognised and the estimated costs to be incurred in dismantling and removing its underlying assets or restoring to the condition required by the contract.

Lease liabilities are measured at the present value of lease payments to be made over the lease term. In calculating the lease liabilities, the Group and the Bank use its average borrowing rate or long-term fixed deposit rate at the time of the commencement of the lease term.

##### Estimating useful lives of assets

The useful lives of the Group's and the Bank's assets with definite life are estimated based on the period over which the assets are expected to be available for use. The estimated useful lives of Group's and the Bank's property and equipment are reviewed periodically and are updated if expectations differ from previous estimates due to physical wear and tear, technical or commercial obsolescence and legal or other limits on the use of the Group's and the Bank's assets. In addition, the estimation of the useful lives is based on the Group's and the Bank's collective assessment of industry practice, internal technical evaluation and experience with similar assets. It is possible, however, that future results of operations could be materially affected by changes in estimates brought about by changes in factors mentioned above. The amounts and timing of recording of expenses for any period would be affected by changes in these factors and circumstances. A reduction in the estimated useful lives of property and equipment would increase the recognised operating expenses and decrease non-current assets.

### 5. Translation of United States Dollars into Khmer Riel

The financial statements are expressed in USD. The translations of USD amounts into Khmer Riel ("KHR") are included solely for compliance with the Law on Accounting and Auditing. Assets and liabilities are translated at the closing rate as at the reporting date. The statement of profit or loss and other comprehensive income and statement of cash flows are translated into KHR using the average rate for the reporting period. Exchange differences arising from the translation are recognised as "Currency translation differences" in the other comprehensive income.

The Group and the Bank have used the following exchange rates:

			<b>Closing rate</b>	<b>Average rate</b>
31 December 2022	US\$1	=	KHR4,117	KHR4,087
31 December 2021	US\$1	=	KHR4,074	KHR4,068

These translations should not be construed as representations that the USD amounts have been, could have been, or could in the future be, converted into KHR at this or any other rate of exchange.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 6. Segment information

The Group's operations are mainly in the financial industry sector from which the Group's reporting segments are identified.

#### (a) Business segments

The Group's operating businesses are managed separately according to the nature of services provided (primary segments) and the different geographical markets served (secondary segments) with a segment representing a strategic business unit. The Group's business segments are as follows:

*Lending* - provides loans to individual, group, and corporate as well as financial institutions. Products offered depend on the purpose, feature and size, such as group loan, small loan, medium loan, housing loan, car loan, motor loan, overdraft loan, revolving loan, financial lease, trade finance loan, etc.

*Other financial services* - provides other services such as foreign exchange transaction, debit & credit card issuing and acquiring service, fund transfer (local & overseas), cash management services such as payroll, cash collection, bills payment, top-up and standing order. These services are leaning toward modernizing the digital banking services via mobile application, internet banking and e-commerce as well as other digital ways.

These segments are the basis on which the Group reports its primary segment information. Other operations of the Group comprise the operations and financial control groups. Transactions between segments are conducted at estimated market rates on an arm's length basis.

Segment revenues and expenses that are directly attributable to primary business segment and the relevant portions of the Group's revenues and expenses that can be allocated to that business segment are accordingly reflected as revenues and expenses of that business segment.

For secondary segments, revenues and expenses are attributed to geographic areas based on the location of the resources producing the revenues, and in which location the expenses are incurred.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 6. Segment information (continued)

##### (b) Analysis of primary segment information

Primary segment information by business segment on a consolidated basis for the years ended 31 December 2022 and 2021 follow:

	2022						2021					
	Lending		Other financial services		Total		Lending		Other financial services		Total	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>Revenues</b>												
From customers												
Interest income	670,753,456	2,741,369,375	-	-	670,753,456	2,741,369,375	573,799,753	2,334,217,395	-	-	573,799,753	2,334,217,395
Interest expense	220,822,466	902,501,419	-	-	220,822,466	902,501,419	172,370,812	701,204,463	-	-	172,370,812	701,204,463
<b>Net interest income</b>	449,930,990	1,838,867,956	-	-	449,930,990	1,838,867,956	401,428,941	1,633,012,932	-	-	401,428,941	1,633,012,932
Non-interest income	-	-	73,077,928	298,669,492	73,077,928	298,669,492	-	-	62,897,978	255,868,975	62,897,978	255,868,975
<b>Total net revenues</b>	449,930,990	1,838,867,956	73,077,928	298,669,492	523,008,918	2,137,537,448	401,428,941	1,633,012,932	62,897,978	255,868,975	464,326,919	1,888,881,907



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 6. Segment information (continued)

##### (c) Analysis of secondary segment information

Secondary information (by geographical locations) as at 31 December 2022 and 2021 and for the years then ended follow:

	2022								2021							
	Kingdom of Cambodia		Lao PDR		Republic Union of Myanmar		Total		Kingdom of Cambodia		Lao PDR		Republic Union of Myanmar		Total	
	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)
<b>Statements of profit or loss and other comprehensive income</b>																
Total income	711,533,289	2,908,036,552	28,208,386	115,287,674	7,467,425	30,519,366	747,209,100	3,053,843,592	598,997,736	2,436,722,790	31,591,805	128,515,463	9,082,171	36,946,271	639,671,712	2,602,184,524
Total expense	537,377,514	2,196,261,900	21,134,270	86,375,761	6,899,084	28,196,558	565,410,868	2,310,834,219	437,838,332	1,781,126,335	23,814,859	96,878,846	10,824,558	44,034,302	472,477,749	1,922,039,483
Net profit	174,155,775	711,774,652	7,074,116	28,911,913	568,341	2,322,808	181,798,232	743,009,373	161,159,404	655,596,455	7,776,946	31,636,617	(1,742,387)	(7,088,031)	167,193,963	680,145,041
<b>Other segment information</b>																
Depreciation and amortisation	35,209,729	143,902,162	1,397,973	5,713,516	271,767	1,110,712	36,879,469	150,726,390	22,841,483	92,919,153	1,319,889	5,369,308	142,179	578,384	24,303,551	98,866,845
	2022								2021							
	Kingdom of Cambodia		Lao PDR		Republic Union of Myanmar		Total		Kingdom of Cambodia		Lao PDR		Republic Union of Myanmar		Total	
	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)	US\$	KHR'000 (Note5)
<b>Statements of financial position</b>																
Total assets	8,954,952,434	36,867,539,171	158,217,647	651,382,053	17,320,296	71,307,656	9,130,490,377	37,590,228,880	7,732,207,958	31,501,015,221	199,218,441	811,615,929	22,313,731	90,906,140	7,953,740,130	32,403,537,290
Total liabilities	7,595,402,710	31,270,272,957	124,579,961	512,895,699	2,926,736	12,049,373	7,722,909,407	31,795,218,029	6,495,379,974	26,462,178,014	156,407,139	637,202,684	5,968,473	24,315,559	6,657,755,586	27,123,696,257

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 6. Segment information (continued)

##### (d) Reconciliation

Presented below is a reconciliation of the Group's segment information to the key financial information presented in its consolidated financial statements.

	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Revenue</b>				
Total segment revenues	747,209,100	639,671,712	3,053,843,592	2,602,184,524
Elimination of intersegment revenues	(3,377,716)	(2,973,981)	(13,804,725)	(12,098,154)
Group net revenues as reported in profit or loss	<u>743,831,384</u>	<u>636,697,731</u>	<u>3,040,038,867</u>	<u>2,590,086,370</u>
<b>Profit or loss</b>				
Total segment profit	181,798,232	167,193,963	743,009,373	680,145,041
Elimination of intersegment profit	16,543	(519,615)	67,613	(2,113,792)
Group net profit as reported in profit or loss	<u>181,814,775</u>	<u>166,674,348</u>	<u>743,076,986</u>	<u>678,031,249</u>
<b>Assets</b>				
Total segment assets	9,130,490,377	7,953,740,130	37,590,228,880	32,403,537,290
Unallocated assets	(99,327,071)	(98,487,806)	(408,929,551)	(401,239,323)
<b>Total assets</b>	<u>9,031,163,306</u>	<u>7,855,252,324</u>	<u>37,181,299,329</u>	<u>32,002,297,967</u>
<b>Liabilities</b>				
Total segment liabilities	7,722,909,407	6,657,755,586	31,795,218,029	27,123,696,257
Unallocated liabilities (elimination of intersegment liabilities)	(8,393,921)	(7,538,304)	(34,557,774)	(30,711,050)
<b>Total liabilities</b>	<u>7,714,515,486</u>	<u>6,650,217,282</u>	<u>31,760,660,255</u>	<u>27,092,985,207</u>
<b>Other segment information</b>				
Total segment depreciation and amortisation	36,879,469	24,303,551	150,726,390	98,866,845
Unallocated depreciation and amortisation	(14,229)	-	(58,154)	-
<b>Total depreciation and amortisation</b>	<u>36,865,240</u>	<u>24,303,551</u>	<u>150,668,236</u>	<u>98,866,845</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 7. Cash on hand

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>By currency:</b>								
In USD	347,641,854	313,847,464	1,431,241,513	1,278,614,568	346,175,903	312,306,524	1,425,206,193	1,272,336,779
In KHR	113,035,256	104,996,359	465,366,149	427,755,167	113,025,660	104,994,430	465,326,642	427,747,308
In Thai Baht	25,283,928	19,019,091	104,093,932	77,483,777	23,581,457	17,152,508	97,084,858	69,879,318
In Euro	1,819,435	2,521,480	7,490,614	10,272,510	1,813,640	2,518,765	7,466,756	10,261,449
In other currencies	9,246,568	9,990,755	38,068,120	40,702,335	2,068,823	2,493,753	8,517,345	10,159,549
	<u>497,027,041</u>	<u>450,375,149</u>	<u>2,046,260,328</u>	<u>1,834,828,357</u>	<u>486,665,483</u>	<u>439,465,980</u>	<u>2,003,601,794</u>	<u>1,790,384,403</u>

### 8. Deposits and placements with other banks, net

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Balances with local banks:</b>								
National Bank of Cambodia	493,778,912	290,477,441	2,032,887,781	1,183,405,095	493,778,912	290,477,440	2,032,887,781	1,183,405,091
Other banks	68,717,001	41,940,777	282,907,893	170,866,725	68,717,001	41,940,777	282,907,893	170,866,725
	<u>562,495,913</u>	<u>332,418,218</u>	<u>2,315,795,674</u>	<u>1,354,271,820</u>	<u>562,495,913</u>	<u>332,418,217</u>	<u>2,315,795,674</u>	<u>1,354,271,816</u>
<b>Balances with overseas banks:</b>								
Bank of Laos	15,024,630	30,631,426	61,856,402	124,792,430	-	-	-	-
Other banks	269,389,900	214,546,817	1,109,078,218	874,063,732	266,123,757	211,228,985	1,095,631,508	860,546,885
	<u>284,414,530</u>	<u>245,178,243</u>	<u>1,170,934,620</u>	<u>998,856,162</u>	<u>266,123,757</u>	<u>211,228,985</u>	<u>1,095,631,508</u>	<u>860,546,885</u>
Total balances with local and overseas banks	846,910,443	577,596,461	3,486,730,294	2,353,127,982	828,619,670	543,647,202	3,411,427,182	2,214,818,701
Allowance for impairment losses	(308,268)	(479,163)	(1,269,140)	(1,952,110)	(223,245)	(220,282)	(919,100)	(897,429)
	<u>846,602,175</u>	<u>577,117,298</u>	<u>3,485,461,154</u>	<u>2,351,175,872</u>	<u>828,396,425</u>	<u>543,426,920</u>	<u>3,410,508,082</u>	<u>2,213,921,272</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 8. Deposits and placements with other banks, net (continued)

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	846,602,175	577,117,298	3,485,461,154	2,351,175,872	828,396,425	543,426,920	3,410,508,082	2,213,921,272
Non-current	-	-	-	-	-	-	-	-
	<u>846,602,175</u>	<u>577,117,298</u>	<u>3,485,461,154</u>	<u>2,351,175,872</u>	<u>828,396,425</u>	<u>543,426,920</u>	<u>3,410,508,082</u>	<u>2,213,921,272</u>

#### a) By account types

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Balances with local banks:</b>								
Current accounts	494,834,864	291,173,942	2,037,235,135	1,186,242,640	494,834,864	291,173,941	2,037,235,135	1,186,242,636
Fixed deposits	67,661,049	41,244,276	278,560,539	168,029,180	67,661,049	41,244,276	278,560,539	168,029,180
	<u>562,495,913</u>	<u>332,418,218</u>	<u>2,315,795,674</u>	<u>1,354,271,820</u>	<u>562,495,913</u>	<u>332,418,217</u>	<u>2,315,795,674</u>	<u>1,354,271,816</u>
<b>Balances with overseas banks:</b>								
Current accounts	154,018,565	245,178,243	634,094,432	998,856,162	136,028,251	210,223,629	560,028,309	856,451,065
Fixed deposits	130,395,965	-	536,840,188	-	130,095,506	1,005,356	535,603,199	4,095,820
	<u>284,414,530</u>	<u>245,178,243</u>	<u>1,170,934,620</u>	<u>998,856,162</u>	<u>266,123,757</u>	<u>211,228,985</u>	<u>1,095,631,508</u>	<u>860,546,885</u>
Total balances with local and overseas banks	846,910,443	577,596,461	3,486,730,294	2,353,127,982	828,619,670	543,647,202	3,411,427,182	2,214,818,701
Allowance for impairment losses	(308,268)	(479,163)	(1,269,140)	(1,952,110)	(223,245)	(220,282)	(919,100)	(897,429)
	<u>846,602,175</u>	<u>577,117,298</u>	<u>3,485,461,154</u>	<u>2,351,175,872</u>	<u>828,396,425</u>	<u>543,426,920</u>	<u>3,410,508,082</u>	<u>2,213,921,272</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 8. Deposits and placements with other banks, net (continued)

#### b) By interest rate (per annum)

	The Group		The Bank	
	2022	2021	2022	2021
Current accounts	Nil	Nil	Nil	Nil
Savings accounts	0.00% - 0.50%	0.00% - 0.50%	Nil	Nil
Fixed deposits	0.14% - 7.50%	0.12% - 7.50%	0.14% - 6.00%	0.12% - 5.50%

#### c) By maturity

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
On demand	648,853,430	536,352,185	2,671,329,572	2,185,098,802	630,863,115	501,397,570	2,597,263,445	2,042,693,701
Within 1 month	102,998,141	10,003,430	424,043,346	40,753,974	102,697,683	11,008,787	422,806,361	44,849,797
Between 2 to 3 months	95,058,872	21,407,693	391,357,376	87,214,941	95,058,872	21,407,691	391,357,376	87,214,933
Between 4 to 6 months	-	9,833,153	-	40,060,265	-	9,833,154	-	40,060,270
Between 7 to 12 months	-	-	-	-	-	-	-	-
	<u>846,910,443</u>	<u>577,596,461</u>	<u>3,486,730,294</u>	<u>2,353,127,982</u>	<u>828,619,670</u>	<u>543,647,202</u>	<u>3,411,427,182</u>	<u>2,214,818,701</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 9. Financial investments, net

Note	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Unlisted equity securities at FVOCI</b>								
(a) Credit Bureau Holding (Cambodia) Ltd.	153,529	153,529	632,079	625,477	153,529	153,529	632,079	625,477
SWIFT	36,141	36,141	148,792	147,238	36,141	36,141	148,792	147,238
<b>Total financial investments at FVOCI</b>	<b>189,670</b>	<b>189,670</b>	<b>780,871</b>	<b>772,715</b>	<b>189,670</b>	<b>189,670</b>	<b>780,871</b>	<b>772,715</b>
<b>Unquoted financial investments at amortised cost</b>								
(b) Negotiable Certificate of Deposit with NBC	519,982,197	800,894,722	2,140,766,705	3,262,845,098	519,982,197	800,894,722	2,140,766,705	3,262,845,098
(c) Debt securities	36,481,870	-	150,195,859	-	36,481,870	-	150,195,859	-
	556,464,067	800,894,722	2,290,962,564	3,262,845,098	556,464,067	800,894,722	2,290,962,564	3,262,845,098
ECL Allowance	(616,205)	-	(2,536,916)	-	(616,205)	-	(2,536,916)	-
<b>Total financial investments at amortised cost</b>	<b>555,847,862</b>	<b>800,894,722</b>	<b>2,288,425,648</b>	<b>3,262,845,098</b>	<b>555,847,862</b>	<b>800,894,722</b>	<b>2,288,425,648</b>	<b>3,262,845,098</b>
<b>Total financial investments</b>	<b>556,037,532</b>	<b>801,084,392</b>	<b>2,289,206,519</b>	<b>3,263,617,813</b>	<b>556,037,532</b>	<b>801,084,392</b>	<b>2,289,206,519</b>	<b>3,263,617,813</b>

- (a) This represents the Bank's equity investment in Credit Bureau Holding (Cambodia) Ltd. ("CBC"), directly owned at 5% and indirectly owned at 1% through the Association of Banks in Cambodia. As at 31 December 2022, the Bank's investment in CBC is valued at cost amounting to US\$153,529 (2021: US\$153,529) and the Bank's investment in Society for Worldwide Interbank Financial Telecommunications ("SWIFT") is valued at cost amounting to US\$36,141 as the Management believes the cost of these investments approximates its fair value. Dividend income received from CBC during the year ended 31 December 2022 amounted to KHR475,200,000 (US\$117,333) (2021: KHR475,200,000 (US\$116,614)).
- (b) As at 31 December 2022, the Bank has pledged negotiable certificate of deposit ("NCD") amounting to US\$22,400,230 (2021: US\$15,793,882) with the NBC as collateral for settlement clearing facility. As at 31 December 2022, the other NCD amounting to US\$497,581,967 (2021: US\$785,100,840) with NBC is made for the purpose of earning interest. The terms of the NCD are for a period of less than or equal to twelve months. As at 31 December 2022, the Bank is yet to utilise the overdraft on the settlement clearing facility.
- (c) On 12 January 2022, the Bank invested in a corporate debt security with a face value of US\$30,000,000 guaranteed by Overseas Cambodian Investment Corporation Ltd, a third party. The debt security earns an interest at the rate of 5.5% per annum and will mature on 11 January 2025. On 9 September 2022, the Bank bought 20,000 sheets of G-Bond from the Ministry of Economy and Finance ("MEF") with a face value of KHR1,000,000 per sheet. The investment in G-Bond earns an interest of 2% per annum with a tenure of 12 months and is guaranteed by the Cambodian Government. The G-Bond yield to maturity is at the rate of 2.20% per annum and will mature on 9 September 2023. These bond investments are valued at amortised cost and are held for the purpose of earning interest, and the cash flows are expected to be collected at a specific future period of time.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 9. Financial investments, net (continued)

### Analysis of maturity of financial investments at amortised cost

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Within 1 month	499,182,241	785,100,840	2,055,133,286	3,198,500,823	499,182,241	785,100,840	2,055,133,286	3,198,500,823
Between 2 to 3 months	22,132,777	15,493,856	91,120,643	63,121,969	22,132,777	15,493,856	91,120,643	63,121,969
Between 4 to 6 months	300,698	300,026	1,237,974	1,222,306	300,698	300,026	1,237,974	1,222,306
Between 7 to 12 months	4,848,351	-	19,960,661	-	4,848,351	-	19,960,661	-
More than 12 months	30,000,000	-	123,510,000	-	30,000,000	-	123,510,000	-
	<u>556,464,067</u>	<u>800,894,722</u>	<u>2,290,962,564</u>	<u>3,262,845,098</u>	<u>556,464,067</u>	<u>800,894,722</u>	<u>2,290,962,564</u>	<u>3,262,845,098</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 10. Loans and advances, net

	The Group											
	2022			2021			2022			2021		
	Gross carrying amount	ECL allowance	Carrying amount	Gross carrying amount	ECL allowance	Carrying amount	Gross carrying amount	ECL allowance	Carrying amount	Gross carrying amount	ECL allowance	Carrying amount
	US\$	US\$	US\$	US\$	US\$	US\$	KHR'000	KHR'000	KHR'000	KHR'000	KHR'000	KHR'000
						(Note 5)	(Note 5)	(Note 5)	(Note 5)	(Note 5)	(Note 5)	
Small Loan	2,868,926,918	22,413,324	2,846,513,594	2,454,306,155	19,970,587	2,434,335,568	11,811,372,121	92,275,655	11,719,096,466	9,998,843,275	81,360,170	9,917,483,105
Medium Loan	2,507,150,225	14,113,589	2,493,036,636	2,126,969,233	10,213,429	2,116,755,804	10,321,937,476	58,105,646	10,263,831,830	8,665,272,655	41,609,511	8,623,663,144
Staff Loan	289,854,485	82,333	289,772,152	255,658,399	154,781	255,503,618	1,193,330,915	338,965	1,192,991,950	1,041,552,318	630,578	1,040,921,740
Personal & Others Loan	262,623,532	1,700,385	260,923,147	202,542,041	1,674,566	200,867,475	1,081,221,081	7,000,485	1,074,220,596	825,156,274	6,822,182	818,334,092
Overdraft Loan	161,555,205	310,254	161,244,951	95,974,116	298,253	95,675,863	665,122,779	1,277,316	663,845,463	390,998,549	1,215,083	389,783,466
Public Housing Loan	153,915,879	1,086,746	152,829,133	135,971,808	892,526	135,079,282	633,671,674	4,474,133	629,197,541	553,949,146	3,636,151	550,312,995
Credit Card Loan	63,294,403	1,101,478	62,192,925	40,281,078	734,956	39,546,122	260,583,057	4,534,785	256,048,272	164,105,112	2,994,211	161,110,901
Revolving Loan	41,060,604	72,286	40,988,318	49,650,393	83,174	49,567,219	169,046,507	297,601	168,748,906	202,275,701	338,851	201,936,850
Staff Housing Loan	29,013,820	29,394	28,984,426	24,562,089	10,206	24,551,883	119,449,897	121,015	119,328,882	100,065,951	41,579	100,024,372
Home Improvement Loan	23,246,999	1,312,237	21,934,762	31,451,028	575,005	30,876,023	95,707,895	5,402,480	90,305,415	128,131,488	2,342,570	125,788,918
Trade Loan	21,006,685	20,636	20,986,049	11,208,237	13,591	11,194,646	86,484,522	84,958	86,399,564	45,662,358	55,370	45,606,988
	<u>6,421,648,755</u>	<u>42,242,662</u>	<u>6,379,406,093</u>	<u>5,428,574,577</u>	<u>34,621,074</u>	<u>5,393,953,503</u>	<u>26,437,927,924</u>	<u>173,913,039</u>	<u>26,264,014,885</u>	<u>22,116,012,827</u>	<u>141,046,256</u>	<u>21,974,966,571</u>



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 10. Loans and advances, net (continued)

	The Bank											
	2022			2021			2022			2021		
	Gross carrying amount US\$	ECL allowance US\$	Carrying amount US\$	Gross carrying amount US\$	ECL allowance US\$	Carrying amount US\$	Gross carrying amount KHR'000 (Note 5)	ECL allowance KHR'000 (Note 5)	Carrying amount KHR'000 (Note 5)	Gross carrying amount KHR'000 (Note 5)	ECL allowance KHR'000 (Note 5)	Carrying amount KHR'000 (Note 5)
Small Loan	2,748,136,582	9,619,193	2,738,517,389	2,310,778,323	8,630,325	2,302,147,998	11,314,078,308	39,602,218	11,274,476,090	9,414,110,888	35,159,944	9,378,950,944
Medium Loan	2,499,495,011	14,081,544	2,485,413,467	2,118,865,642	10,171,481	2,108,694,161	10,290,420,960	57,973,717	10,232,447,243	8,632,258,626	41,438,614	8,590,820,012
Staff Loan	285,038,052	71,760	284,966,292	248,772,294	117,594	248,654,700	1,173,501,660	295,436	1,173,206,224	1,013,498,326	479,078	1,013,019,248
Personal & Others Loan	258,973,137	1,652,271	257,320,866	196,387,702	1,479,914	194,907,788	1,066,192,406	6,802,399	1,059,390,007	800,083,498	6,029,170	794,054,328
Overdraft Loan	160,552,411	308,800	160,243,611	94,550,853	295,564	94,255,289	660,994,276	1,271,330	659,722,946	385,200,175	1,204,128	383,996,047
Public Housing Loan	151,376,678	1,083,712	150,292,966	134,359,341	891,230	133,468,111	623,217,783	4,461,642	618,756,141	547,379,955	3,630,871	543,749,084
Credit Card Loan	63,294,403	1,101,478	62,192,925	40,281,078	734,956	39,546,122	260,583,057	4,534,785	256,048,272	164,105,112	2,994,211	161,110,901
Revolving Loan	41,060,604	72,286	40,988,318	49,650,393	83,174	49,567,219	169,046,507	297,601	168,748,906	202,275,701	338,851	201,936,850
Staff Housing Loan	28,972,643	29,389	28,943,254	24,490,527	10,188	24,480,339	119,280,371	120,995	119,159,376	99,774,407	41,506	99,732,901
Trade Loan	21,006,685	20,636	20,986,049	11,208,237	13,591	11,194,646	86,484,522	84,958	86,399,564	45,662,358	55,370	45,606,988
Home Improvement Loan	16,520,247	115,899	16,404,348	25,303,035	160,488	25,142,547	68,013,857	477,156	67,536,701	103,084,565	653,828	102,430,737
	<u>6,274,426,453</u>	<u>28,156,968</u>	<u>6,246,269,485</u>	<u>5,254,647,425</u>	<u>22,588,505</u>	<u>5,232,058,920</u>	<u>25,831,813,707</u>	<u>115,922,237</u>	<u>25,715,891,470</u>	<u>21,407,433,611</u>	<u>92,025,571</u>	<u>21,315,408,040</u>

### (a) Loans and advances in gross amount by maturity

	The Group				The Bank			
	2022	2021	2022	2021	2022	2021	2022	2021
	US\$	US\$	KHR'000 (Note 5)	KHR'000 (Note 5)	US\$	US\$	KHR'000 (Note 5)	KHR'000 (Note 5)
Within 1 year	1,591,146,359	1,350,060,046	6,550,749,560	5,500,144,627	1,536,853,536	1,282,886,924	6,327,226,008	5,226,481,328
Later than 1 year but not later than 3 years	2,193,502,533	1,898,303,942	9,030,649,928	7,733,690,260	2,136,109,587	1,836,584,170	8,794,363,170	7,482,243,909
Later than 3 years but not later than 5 years	1,583,979,594	1,326,203,036	6,521,243,988	5,402,951,169	1,557,305,827	1,294,000,254	6,411,428,090	5,271,757,035
Later than 5 years	1,053,020,269	854,007,553	4,335,284,448	3,479,226,771	1,044,157,503	841,176,077	4,298,796,439	3,426,951,339
	<u>6,421,648,755</u>	<u>5,428,574,577</u>	<u>26,437,927,924</u>	<u>22,116,012,827</u>	<u>6,274,426,453</u>	<u>5,254,647,425</u>	<u>25,831,813,707</u>	<u>21,407,433,611</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 10. Loans and advances, net (continued)

During the year, the Group and the Bank recognised the allowance for impairment losses as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Allowance for/(reversal of) impairment losses on:								
Loans and advances	20,045,313	13,797,947	81,925,194	56,130,048	12,763,402	429,538	52,164,024	1,747,360
Deposits and placements with other banks	(157,751)	(81,385)	(644,728)	(331,074)	1,937	78,820	7,917	320,640
Other receivables	77,440	(174,588)	316,497	(710,224)	31,409	(191,604)	128,369	(779,445)
Investment in debt securities	616,205	-	2,518,430	-	616,205	-	2,518,429	-
	<u>20,581,207</u>	<u>13,541,974</u>	<u>84,115,393</u>	<u>55,088,750</u>	<u>13,412,953</u>	<u>316,754</u>	<u>54,818,739</u>	<u>1,288,555</u>
Off-balance sheet commitments	(2,588)	(139,449)	(10,577)	(567,279)	(66,794)	(380,569)	(272,987)	(1,548,155)
	<u>20,578,619</u>	<u>13,402,525</u>	<u>84,104,816</u>	<u>54,521,471</u>	<u>13,346,159</u>	<u>(63,815)</u>	<u>54,545,752</u>	<u>(259,600)</u>

Movements in allowance for impairment losses during the year were as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	34,621,074	35,342,547	141,046,256	142,960,602	22,588,505	31,209,389	92,025,571	126,241,978
Allowance for impairment losses during the year	20,045,313	13,797,947	81,925,194	56,130,048	12,763,402	429,538	52,164,024	1,747,360
Written off during the year	(8,794,470)	(11,393,716)	(35,942,999)	(46,349,637)	(6,957,636)	(8,281,746)	(28,435,858)	(33,690,143)
Currency translation differences	(3,629,255)	(3,125,704)	(14,832,765)	(12,715,364)	(237,303)	(768,676)	(969,857)	(3,126,974)
Exchange differences	-	-	1,717,353	1,020,607	-	-	1,138,357	853,350
<b>At the end of the year</b>	<u>42,242,662</u>	<u>34,621,074</u>	<u>173,913,039</u>	<u>141,046,256</u>	<u>28,156,968</u>	<u>22,588,505</u>	<u>115,922,237</u>	<u>92,025,571</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 11. Other assets

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Prepayments and advances	13,054,273	17,854,484	53,744,442	72,739,168	12,353,023	16,138,351	50,857,396	65,747,642
Stationery supplies	4,314,109	2,820,381	17,761,187	11,490,232	4,111,810	2,673,828	16,928,322	10,893,175
Receivable from Western Union and VISA	2,344,641	2,172,327	9,652,887	8,850,060	2,310,933	2,079,286	9,514,111	8,471,011
Income tax receivable	3,248,578	2,778,369	13,374,396	11,319,075	3,164,522	2,707,597	13,028,337	11,030,750
Others	55,856,965	2,515,629	229,963,124	10,248,673	55,701,847	2,450,451	229,324,505	9,983,139
	<u>78,818,566</u>	<u>28,141,190</u>	<u>324,496,036</u>	<u>114,647,208</u>	<u>77,642,135</u>	<u>26,049,513</u>	<u>319,652,671</u>	<u>106,125,717</u>

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	65,079,070	17,995,402	267,930,531	73,313,268	64,194,634	16,269,441	264,289,309	66,281,705
Non-current	13,739,496	10,145,788	56,565,505	41,333,940	13,447,501	9,780,072	55,363,362	39,844,012
	<u>78,818,566</u>	<u>28,141,190</u>	<u>324,496,036</u>	<u>114,647,208</u>	<u>77,642,135</u>	<u>26,049,513</u>	<u>319,652,671</u>	<u>106,125,717</u>

### 12. Statutory deposits

		The Group				The Bank			
		2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
With the Central Bank	(a)	479,556,077	412,986,454	1,974,332,368	1,682,506,814	479,556,076	412,986,454	1,974,332,365	1,682,506,814
With Other Central Bank	(b)	2,532,021	2,225,047	10,424,330	9,064,841	-	-	-	-
Others	(c)	242,895	245,459	1,000,000	1,000,000	-	-	-	-
		<u>482,330,993</u>	<u>415,456,960</u>	<u>1,985,756,698</u>	<u>1,692,571,655</u>	<u>479,556,076</u>	<u>412,986,454</u>	<u>1,974,332,365</u>	<u>1,682,506,814</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 12. Statutory deposits (continued)

#### (a) With the Central Bank

##### (i) Reserve requirement

The reserve requirement represents the minimum reserve, which is calculated at 8% for KHR and 12.50% for other currencies of the total amount of deposits from customers, non-residential banks and financial institutions, and non-residential borrowings. Pursuant to the NBC's Prakas No. B7-018-282 on the maintenance of reserve requirement against commercial banks' deposits and borrowings. Reserve requirements for both KHR and other currencies bear no interest since 29 August 2018.

In order to mitigate the impact of COVID-19 pandemic on Cambodia's economy, the NBC issued last 18 March 2020 a press release announcing the reduction of the Reserve Requirement Rate for KHR and foreign currencies' reserves from 8% to 7% and 12.50% to 7%, respectively.

The reserve requirement amounted to US\$436,239,774 and US\$369,670,152 as at 31 December 2022 and 2021, respectively.

##### (ii) Capital guarantee

Pursuant to the NBC's Prakas No. B7-01-136 on Bank's Capital Guarantee dated 15 October 2001, the banks are required to maintain 10% of its registered capital as a statutory deposit with the NBC. The deposit, which is not available for use in the bank's day-to-day operations, is refundable should the bank voluntarily ceases its operations in Cambodia. As at 31 December 2022 and 2021, capital guarantee deposit amounted to US\$43,316,302 and US\$43,316,302, respectively. The capital guarantee deposit is earning at an interest rate of  $\frac{1}{4}$  of the London Inter-bank Offered Rate ("LIBOR") on a 6 month basis. Pursuant to NBC's Prakas No. B5-021-288 issued on 29 December 2021, banks and financial institutions are required to use 'Secured Overnight Financing Rate' instead of LIBOR starting from 3 January 2022.

#### (b) With Other Central Bank

These are the statutory deposits of ABL maintained with the Bank of Lao PDR ("BOL") in compliance with BOL's regulations. These statutory deposits comprise of reserve requirement calculated at 5% of customers' deposits in local currency and 5% of foreign currency deposits and capital guarantee of the share capital. These statutory deposits do not bear interest.

#### (c) Others

In compliance with Prakas No. 009 on the licensing of securities firms and securities representatives issued by the SECC (currently, the SERC), ACS is required to place a security deposit into SECC's bank account maintained with the NBC amounting to KHR1,000,000,000 (equivalent to US\$242,895) for operating as a securities broker in the Kingdom of Cambodia. This statutory deposit does not bear interest.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 13. Investments in subsidiaries

		The Bank			
		2022	2021	2022	2021
		US\$	US\$	KHR'000	KHR'000
				(Note 5)	(Note 5)
<b>Unquoted ordinary shares, at cost</b>					
ACLEDA Bank Lao Ltd.	(a)	49,389,566	49,389,566	203,336,843	201,213,092
ACLEDA Securities Plc.	(b)	2,010,000	2,010,000	8,275,170	8,188,740
ACLEDA Institute of Business Co., Ltd.	(c)	19,805,000	19,805,000	81,537,185	80,685,570
ACLEDA MFI Myanmar Co., Ltd.	(d)	19,913,150	19,913,150	81,982,439	81,126,173
		<u>91,117,716</u>	<u>91,117,716</u>	<u>375,131,637</u>	<u>371,213,575</u>

Details of the Bank's subsidiaries are as follows:

		Ownership and Voting Interest	
		2022	2021
<b>Name of Subsidiaries</b>			
ACLEDA Bank Lao Ltd.	(a)	99.90%	99.90%
ACLEDA Securities Plc.	(b)	100%	100%
ACLEDA Institute of Business Co., Ltd.	(c)	76.609%	76.609%
ACLEDA MFI Myanmar Co., Ltd.	(d)	100%	100%

#### (a) ACLEDA Bank Lao Ltd.

ABL was established in Lao PDR on 13 December 2007 under a preliminary license from the BOL. ABL's principal business is providing banking and related financial services in Lao PDR.

The Bank owned 99.90% of ABL's shares. The Bank's initial investment in 2008 in ABL is US\$5,477,399. In 2009, the Bank sold shares to International Finance Corporation ("IFC") amounting to US\$876,384 which decreased the Bank's investments in ABL to US\$4,601,015. In 2010, the Bank injected capital to ABL amounting to US\$5,966,969, thereby increasing its investments to US\$10,567,984.

In 2014, the Bank bought shares from FMO, StichtingTriodosDoen, Tridos Fair Share Fund, and IFC amounting to US\$28,875,098 and injected capital to ABL amounting to US\$9,946,484, increasing its investments in ABL to US\$49,389,566. As at 31 December 2022, the Bank's investments in ABL remains the same.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 13. Investments in subsidiaries (continued)

##### (a) ACLEDA Bank Lao Ltd. (continued)

###### Status of operations

The year-on-year inflation rate jumped this year to a new high of 38.46% in November, up from 36.75% recorded in October, 34.05% in September, 30.01% in August, 25.62% in July, 23.61% in June and 12.81% in May, according to the latest report from the Lao Statistics Bureau. The consumer price index has risen more than expected since early this year, which rose by a record 166.18%, up from 164.31% in October, according to figures posted on the BOL's website. The global economic downturn, conflict between major powers, and the depreciation of the Lao Kip ("LAK") are some of the main factors driving inflation in Laos. Skyrocketing prices of fuel and food have seen many countries record their highest inflation rate in 40 years. In addition, the hike in interest rates in the US is exacerbating the situation by creating a stronger dollar. Laos' economy grew by 4.4% over the whole of 2022. The depreciation of the LAK is one of Lao people's greatest concerns, with months of constantly rising prices adding to stress about what the future holds. According to a government report, the LAK has fallen in value by 19.44% against the USD and by 18.02% against the Thai Baht ("THB") over the past nine months.

The Governor of the BOL, on behalf of the government, informed National Assembly members in November 2022 that the BOL will attempt to reduce the inflation rate to 9% in 2023. Skyrocketing inflation is causing great hardship and people are desperately wondering how they can survive as prices across all categories hit record highs. The BOL Governor said that the BOL would immediately revise and improve measures to bring inflation under control and reduce the rate to 9% next year. At the same time, BOL will address other unresolved financial and monetary issues. The government is prioritising the stability of the LAK and the regulation of exchange rates, as well as the management of money supply and building up foreign currency reserves, while also encouraging commercial banks to attract more depositors. The BOL will encourage commercial banks to enlarge their capital or increase the number of depositors while continuing to issue loans to efficient investment entities, especially those that plan to produce goods for domestic supply in order to reduce imports. Micro, small and medium-sized enterprises ('MSMEs') will be given priority in accessing funding so they can boost their contribution to GDP.

Statutory deposits with the BOL include compulsory reserve and registered capital reserve. These balances earn no interest. Under regulations of the BOL, banks are required to maintain certain cash reserves with the BOL in the form of compulsory deposits, which are computed at 5% for LAK and 5% for foreign currency (2021: 3% and 5%, respectively), on a bi-monthly basis, of customer deposits having original maturities of less than 12 months. Raising the reserve requirement means that the BOL can reduce money supply, which should then enable it to better control money supply and curb inflation, as well as to respond to the nation's economic woes.

As of December 2022, fluctuations in the exchange rates still impact ABL's performance if we consider the translation to USD amount, but in LAK, the loans outstanding are still over plan of around 3%. While in terms of loan default, it is 2.15% in December 2022, which decreased by 4.21% compare to September 2022 due to the increase in collection rate as well as the recovery of previously written-off accounts as the COVID-19 pandemic cases drastically decreased. So far, ABL still has the ability to pay its debts and its liquidity and cash flow levels are still in the good position.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 13. Investments in subsidiaries (continued)

##### (b) ACLEDA Securities Plc.

On 1 March 2010, ACS was established in the Kingdom of Cambodia and registered with the Ministry of Commerce (“MOC”) under the Registration No. Co.0448KH/2010. On 20 October 2010, SERC (previously known as SECC) granted a brokerage license to ACS. The registered share capital of ACS is US\$2,010,000, divided into 2,010,000 shares with par value of US\$1 each. ACS’ principal business is providing securities brokerage and other services approved by SERC.

ACS is wholly-owned by the Bank.

##### (c) ACLEDA Institute of Business Co., Ltd.

AIB (previously known as ACLEDA Training Center Ltd.) was established in the Kingdom of Cambodia under a primary license from MOC under the Registration No. Co.1332KH/2011 dated 8 June 2011. The registered share capital of AIB is US\$17,805,000, divided into 17,805,000 shares with par value of US\$1 each. In 2018, AIB increased its share capital by US\$2,000,000 to US\$19,805,000. The revised Memorandum and Articles of Association (“MAA”) was endorsed by the MOC on 14 December 2018.

AIB is recognised as an establishment of a private higher education institution under the Sub-Decree No. 13 ANKr. BK dated 25 January 2016 from the Royal Government of Cambodia. AIB provides training and education for Associate’s degree, Bachelor’s degree, and Master’s degree in Business Administration, Major in Banking and Finance. AIB can open branches, new colleges, new departments, new specialties, new levels or classes, new types of education and training, change to a new name and location by submitting relevant documents and by requesting approval from the Ministry of Education, Youth and Sport.

On 10 February 2021, NBC approved, on request of the Bank, an increase in the capital of AIB as invested by ACLEDA Financial Trust (“AFT”), amounting to US\$10,000,000, which represents 23.3910% of the total shares registered, equal to 6,047,046 shares at the price of US\$1.6537 per share through a Share Investment Agreement made on 26 February 2021 between the Bank, AIB and AFT. Consequently, AIB share capital increased to US\$25,852,046 and reduced the Bank’s ownership to 76.6090%, which is equal to US\$19,805,000.

On 29 March 2021, AIB submitted a letter to the MOC requesting for its approval on the amendment of its MAA relating to the capital increase and on 2 December 2022, AIB obtained the approval from MOC.

##### (d) ACLEDA MFI Myanmar Co., Ltd.

AMM was incorporated in the Republic of the Union of Myanmar under the Republic of the Union of Myanmar Companies Law on 6 September 2012 to provide services per Registration No. 143715094 and started its operations on 18 February 2013. The financial year of the statutory financial statements of AMM is from 1 October to 30 September until year 2021 and from 1 April to 31 March for year 2022 onwards in accordance with the Letter N<sup>o</sup>: NgaKaSa/AhMaKha (105/2021) issued on 13 September 2021, the inform letter on changing the fiscal year of Myanmar.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 13. Investments in subsidiaries (continued)

##### (d) ACLEDA MFI Myanmar Co., Ltd. (continued)

AMM is permitted to operate as a deposit-taking microfinance institution providing microfinance services to lower income segments of the Myanmar market and other activities allowed by the Microfinance Supervisory Authority at 45 townships in Yangon Region, 28 townships in Bago Region, 3 townships in Mon State and 25 townships in Magway Region.

The Bank's initial investment in 2013 in AMM is US\$9,411,765. In 2014, the Bank sold shares to IFC, COFIBRED S.A and Kredittanstalt Fur Wiederaufbau ("KfW") amounting to US\$3,659,371, which decreased its investments in AMM to US\$5,752,394.

The Bank acquired 3,600,000 ordinary shares (45% of the total shareholdings) of AMM from KfW, COFIBRED S.A, and IFC for a consideration of US\$6,193,321 as approved by the Board of Directors of AMM on 25 April 2018. The approval on the share transfers, appointment of representative of shareholders, and changing the Board members are obtained on 27 September 2018 by the Secretary of Microfinance Business Supervisory Committee, The Republic of the Union of Myanmar Government.

On 23 September 2019, the Bank injected capital amounting to US\$3,969,923 (equivalent to Myanmar Kyat ("MMK") of 6,099,390,000) and additional capital of US\$3,995,367 (equivalent MMK6,039,396,000), on 3 December 2019, increasing its ownership to 99.99% with the remaining interest owned by AIB.

On 12 May 2021, the Bank settled US\$2,145 to AIB to hold 100% of common stock of AMM shares amounting to MMK20,140,000,000 (2019: 99.99% of MMK8,000,000,000). On 5 April 2021, AMM submitted a request to the regulator for the approval of its amended MAA resulting from the change in ownership. Microfinance Business Supervisory Committee has approved AMM's request with Letter No. KaKa-1/6 (467/2021) dated 23 December 2021.

##### Status of operations

The Military Junta's Deputy Union Minister of Planning and Finance of Myanmar said that his government granted allocation of 170 billion MMK for establishing a MSMEs Development Fund from its supplementary budget for 2023. The Military Junta has already approved this fund and it would be used for development of MSMEs in the country and also for holding exhibitions, giving short-term and long-term soft loans with low interest rate for these MSMEs as a priority.

The Military Council established the Fund for Uplifting of National Economy with 400 billion MMK and now they added a new fund of MSMEs Development Fund in the country. The Military Council Chief said that the allocation of MSMEs Development Fund and COVID-19 Special Loans Fund was their attempt to uplift and bring recovery to the national economy, which declined during the COVID-19 pandemic.

In 2022, GDP contracted, though to a lesser degree than in 2021. International sanctions, electricity shortages amid higher energy prices, and political uncertainty weigh on the economy. Moreover, global supply disruptions, further sanctions and a potential banking crisis all cloud the outlook. That said, some recovery in the tourism industry will support the activity.

The Focus Economics Consensus Forecast panel has projected Myanmar's economy to shrink by 1.3% in 2022 and to grow by 3.9% in 2023.



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 13. Investments in subsidiaries (continued)

##### (d) ACLEDA MFI Myanmar Co., Ltd. (continued)

###### Status of operations (continued)

Regarding the political issue, the Head of Myanmar's current government announced the holding of a general election in August 2023 and then the transferring of power to the winning party.

Myanmar is failing to stem money laundering and terrorist financing, thus it was blacklisted by Financial Action Task Force, which increased volatility in the value of the MMK.

Additionally, AMM still operates as usual by focusing on loan collection, loan recovery and loan disbursement as well as the voluntary saving mobilizing.

As at 31 December 2022, AMM's loans outstanding increased by 2.46% and 3.39% along with default value decreased by 4.53% and 23.19% compared to September 2022 and December 2021, respectively, due to new disbursed loans and increase in monthly collection rate as well as write-off collection rate. Month by month, the voluntary savings increase. Liquidity and cash flow were still in good position.

As at 31 December 2022, AMM is still able to support its daily operations smoothly and still has the gap to expand its future operations as the situation in Myanmar improves from the COVID-19 and national security situation is now controllable aligned with the government's actions to improve MSMEs development as mentioned above.

##### (e) ACLEDA Bank Plc. (Representative Office)

On 7 April 2016, the Bank received a foreign bank representative office registration certificate FB/R.O-1/(04)2016 from the Central Bank of Myanmar and a certificate of incorporation as representative office from the Ministry of Planning and Finance in the Republic of the Union of Myanmar on 6 May 2016 with Permit N° 58FC/2016-2017 (YGN).

The representation office is permitted for the following activities:

- a. Marketing, promotion, negotiation and documentation for business purposes for customers of the Bank;
- b. Referring customer of the Bank to banks operating in Myanmar; and,
- c. Monitoring and supervising offshore loans granted by the Bank.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 14. Property and equipment, net

	The Group								
	Land US\$	Land improvement US\$	Building and improvement US\$	Leasehold improvement US\$	Office equipment US\$	Computer equipment US\$	Motor vehicles US\$	Construction in progress US\$	Total US\$
<b>Cost</b>									
<b>As at 1 January 2022</b>	14,542,280	1,759,381	98,948,419	7,111,670	72,308,695	83,595,259	19,738,270	12,955,562	310,959,536
Additions	-	-	87,159	1,721,413	4,502,344	11,198,300	3,995,819	3,169,748	24,674,783
Disposals/write-offs	-	-	(308)	(268,699)	(2,563,455)	(2,750,353)	(1,512,880)	(846,476)	(7,942,171)
Reclassifications	-	-	7,300	1,317,679	10,080,203	667,719	6,308	(12,079,209)	-
Currency translation differences	-	-	-	(229,006)	(511,242)	(2,338,258)	(346,702)	(79,223)	(3,504,431)
Adjustments	-	-	-	-	(3,232)	20	-	(473,143)	(476,355)
<b>As at 31 December 2022</b>	<u>14,542,280</u>	<u>1,759,381</u>	<u>99,042,570</u>	<u>9,653,057</u>	<u>83,813,313</u>	<u>90,372,687</u>	<u>21,880,815</u>	<u>2,647,259</u>	<u>323,711,362</u>
<b>Less: Accumulated depreciation</b>									
<b>As at 1 January 2022</b>	-	828,303	26,708,563	4,488,660	56,181,765	67,921,485	15,399,516	-	171,528,292
Charge for the year	-	68,332	4,621,153	1,174,733	7,909,256	6,622,932	1,594,967	-	21,991,373
Disposals/write-offs	-	-	(308)	(257,693)	(2,548,068)	(2,747,525)	(1,510,984)	-	(7,064,578)
Currency translation differences	-	(32)	(13,564)	(199,296)	(498,528)	(1,912,183)	(344,817)	-	(2,968,420)
Adjustments	-	-	-	-	3,377	609	-	-	3,986
<b>As at 31 December 2022</b>	<u>-</u>	<u>896,603</u>	<u>31,315,844</u>	<u>5,206,404</u>	<u>61,047,802</u>	<u>69,885,318</u>	<u>15,138,682</u>	<u>-</u>	<u>183,490,653</u>
<b>Carrying value</b>	<u>14,542,280</u>	<u>862,778</u>	<u>67,726,726</u>	<u>4,446,653</u>	<u>22,765,511</u>	<u>20,487,369</u>	<u>6,742,133</u>	<u>2,647,259</u>	<u>140,220,709</u>
<b>In KHR' 000 equivalent (Note 5)</b>	<u>59,870,567</u>	<u>3,552,057</u>	<u>278,830,931</u>	<u>18,306,870</u>	<u>93,725,609</u>	<u>84,346,498</u>	<u>27,757,362</u>	<u>10,898,765</u>	<u>577,288,659</u>

As at 31 December 2022, the fully depreciated property and equipment with total historical cost of US\$122,558,800 (2021: US\$114,352,940) are still in active use.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 14. Property and equipment, net (continued)

	The Group								
	Land US\$	Land improvement US\$	Building and improvement US\$	Leasehold improvement US\$	Office equipment US\$	Computer equipment US\$	Motor vehicles US\$	Construction in progress US\$	Total US\$
<b>Cost</b>									
<b>As at 1 January 2021</b>	14,542,280	1,751,934	98,806,360	5,205,253	64,975,706	76,117,715	19,101,249	5,364,857	285,865,354
Additions	-	-	41,549	1,747,310	8,478,376	8,286,112	2,725,148	11,831,403	33,109,898
Disposals/write-offs	-	-	(9,170)	(468,885)	(1,370,749)	(1,716,373)	(1,945,262)	-	(5,510,439)
Reclassifications	-	7,447	109,680	786,782	559,089	2,141,236	56,850	(3,661,084)	-
Currency translation differences	-	-	-	(158,790)	(334,085)	(1,234,102)	(199,854)	-	(1,926,831)
Adjustments	-	-	-	-	358	671	139	(579,614)	(578,446)
<b>As at 31 December 2021</b>	<u>14,542,280</u>	<u>1,759,381</u>	<u>98,948,419</u>	<u>7,111,670</u>	<u>72,308,695</u>	<u>83,595,259</u>	<u>19,738,270</u>	<u>12,955,562</u>	<u>310,959,536</u>
<b>Less: Accumulated depreciation</b>									
<b>As at 1 January 2021</b>	-	652,190	22,125,173	4,443,307	51,359,665	63,625,472	16,113,106	-	158,318,913
Charge for the year	-	176,185	4,618,046	641,622	6,527,252	7,019,209	1,431,277	-	20,413,591
Disposals/write-offs	-	-	(4,999)	(457,702)	(1,342,769)	(1,715,019)	(1,945,262)	-	(5,465,751)
Currency translation differences	-	(72)	(29,657)	(138,567)	(362,741)	(1,008,385)	(199,536)	-	(1,738,958)
Adjustments	-	-	-	-	358	208	(69)	-	497
<b>As at 31 December 2021</b>	<u>-</u>	<u>828,303</u>	<u>26,708,563</u>	<u>4,488,660</u>	<u>56,181,765</u>	<u>67,921,485</u>	<u>15,399,516</u>	<u>-</u>	<u>171,528,292</u>
<b>Carrying value</b>	<u>14,542,280</u>	<u>931,078</u>	<u>72,239,856</u>	<u>2,623,010</u>	<u>16,126,930</u>	<u>15,673,774</u>	<u>4,338,754</u>	<u>12,955,562</u>	<u>139,431,244</u>
<b>In KHR' 000 equivalent (Note 5)</b>	<u>59,245,249</u>	<u>3,793,212</u>	<u>294,305,173</u>	<u>10,686,143</u>	<u>65,701,113</u>	<u>63,854,955</u>	<u>17,676,084</u>	<u>52,780,959</u>	<u>568,042,888</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 14. Property and equipment, net (continued)

	The Bank								
	Land US\$	Land improvement US\$	Building and improvement US\$	Leasehold improvement US\$	Office equipment US\$	Computer equipment US\$	Motor vehicles US\$	Construction in progress US\$	Total US\$
<b>Cost</b>									
<b>As at 1 January 2022</b>	2,328,344	282,726	77,022,057	6,377,005	69,889,212	76,404,353	18,579,780	12,661,438	263,544,915
Additions	-	-	87,159	1,689,964	4,364,894	10,236,619	3,915,969	2,311,193	22,605,798
Disposals/write-offs	-	-	(308)	(249,677)	(2,511,252)	(2,706,808)	(1,491,973)	-	(6,960,018)
Reclassifications	-	-	7,300	1,317,679	10,007,595	667,719	6,308	(12,006,601)	-
Adjustments	-	-	-	-	(3,232)	20	-	(473,143)	(476,355)
<b>As at 31 December 2022</b>	<u>2,328,344</u>	<u>282,726</u>	<u>77,116,208</u>	<u>9,134,971</u>	<u>81,747,217</u>	<u>84,601,903</u>	<u>21,010,084</u>	<u>2,492,887</u>	<u>278,714,340</u>
<b>Less: Accumulated depreciation</b>									
<b>As at 1 January 2022</b>	-	156,658	24,383,785	3,872,210	54,050,378	62,335,686	14,309,015	-	159,107,732
Charge for the year	-	9,239	3,886,345	1,134,026	7,745,296	5,996,428	1,556,777	-	20,328,111
Disposals/write-offs	-	-	(308)	(240,971)	(2,501,717)	(2,706,339)	(1,491,973)	-	(6,941,308)
Currency translation differences	-	(32)	(13,564)	(3,279)	(26,584)	(21,871)	(4,882)	-	(70,212)
Adjustments	-	-	-	-	3,377	609	-	-	3,986
<b>As at 31 December 2022</b>	<u>-</u>	<u>165,865</u>	<u>28,256,258</u>	<u>4,761,986</u>	<u>59,270,750</u>	<u>65,604,513</u>	<u>14,368,937</u>	<u>-</u>	<u>172,428,309</u>
<b>Carrying value</b>	<u>2,328,344</u>	<u>116,861</u>	<u>48,859,950</u>	<u>4,372,985</u>	<u>22,476,467</u>	<u>18,997,390</u>	<u>6,641,147</u>	<u>2,492,887</u>	<u>106,286,031</u>
<b>In KHR' 000 equivalent (Note 5)</b>	<u>9,585,792</u>	<u>481,117</u>	<u>201,156,414</u>	<u>18,003,579</u>	<u>92,535,615</u>	<u>78,212,255</u>	<u>27,341,602</u>	<u>10,263,216</u>	<u>437,579,590</u>

As at 31 December 2022, the fully depreciated property and equipment with total historical cost of US\$115,146,949 (2021: US\$107,597,947) are still in active use.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 14. Property and equipment, net (continued)

	The Bank								Total US\$
	Land US\$	Land improvement US\$	Building and improvement US\$	Leasehold improvement US\$	Office equipment US\$	Computer equipment US\$	Motor vehicles US\$	Construction in progress US\$	
<b>Cost</b>									
<b>As at 1 January 2021</b>	2,328,344	282,726	76,893,201	4,318,106	62,173,246	68,253,157	17,800,870	5,243,338	237,292,988
Additions	-	-	28,346	1,723,886	8,432,349	7,732,216	2,666,519	11,629,225	32,212,541
Disposals/write-offs	-	-	(9,170)	(451,769)	(1,271,630)	(1,705,001)	(1,944,598)	-	(5,382,168)
Reclassifications	-	-	109,680	786,782	554,889	2,123,310	56,850	(3,631,511)	-
Adjustments	-	-	-	-	358	671	139	(579,614)	(578,446)
<b>As at 31 December 2021</b>	<u>2,328,344</u>	<u>282,726</u>	<u>77,022,057</u>	<u>6,377,005</u>	<u>69,889,212</u>	<u>76,404,353</u>	<u>18,579,780</u>	<u>12,661,438</u>	<u>263,544,915</u>
<b>Less: Accumulated depreciation</b>									
<b>As at 1 January 2021</b>	-	147,452	20,535,380	3,752,707	49,188,383	57,959,551	14,873,093	-	146,456,566
Charge for the year	-	9,278	3,883,061	568,799	6,176,191	6,126,732	1,391,168	-	18,155,229
Disposals/write-offs	-	-	(4,999)	(444,682)	(1,267,367)	(1,704,867)	(1,944,598)	-	(5,366,513)
Currency translation differences	-	(72)	(29,657)	(4,614)	(47,187)	(45,938)	(10,579)	-	(138,047)
Adjustments	-	-	-	-	358	208	(69)	-	497
<b>As at 31 December 2021</b>	<u>-</u>	<u>156,658</u>	<u>24,383,785</u>	<u>3,872,210</u>	<u>54,050,378</u>	<u>62,335,686</u>	<u>14,309,015</u>	<u>-</u>	<u>159,107,732</u>
<b>Carrying value</b>	<u>2,328,344</u>	<u>126,068</u>	<u>52,638,272</u>	<u>2,504,795</u>	<u>15,838,834</u>	<u>14,068,667</u>	<u>4,270,765</u>	<u>12,661,438</u>	<u>104,437,183</u>
<b>In KHR' 000 equivalent (Note 5)</b>	<u>9,485,673</u>	<u>513,601</u>	<u>214,448,320</u>	<u>10,204,536</u>	<u>64,527,410</u>	<u>57,315,749</u>	<u>17,399,097</u>	<u>51,582,698</u>	<u>425,477,084</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 15. Intangible assets, net

	The Group			The Bank		
	Computer software US\$	Work in progress US\$	Total US\$	Computer software US\$	Work in progress US\$	Total US\$
<b>Cost</b>						
<b>As at 1 January 2022</b>	39,924,178	1,666,659	41,590,837	36,464,944	1,637,426	38,102,370
Additions	445,083	1,501,342	1,946,425	428,687	1,287,310	1,715,997
Disposals	(482,366)	(15,233)	(497,599)	(466,925)	-	(466,925)
Reclassifications	707,405	(707,405)	-	707,405	(707,405)	-
Currency translation differences	(1,217,710)	(5,007)	(1,222,717)	-	-	-
Adjustments	6,363	43,998	50,361	6,363	43,998	50,361
<b>As at 31 December 2022</b>	<b>39,382,953</b>	<b>2,484,354</b>	<b>41,867,307</b>	<b>37,140,474</b>	<b>2,261,329</b>	<b>39,401,803</b>
<b>Less: Accumulated amortisation</b>						
<b>As at 1 January 2022</b>	29,304,739	-	29,304,739	26,686,517	-	26,686,517
Charge for the year	3,096,546	-	3,096,546	2,848,307	-	2,848,307
Disposals	(456,616)	-	(456,616)	(441,175)	-	(441,175)
Currency translation differences	(974,112)	-	(974,112)	(10,479)	-	(10,479)
Adjustments	209	-	209	209	-	209
<b>As at 31 December 2022</b>	<b>30,970,766</b>	<b>-</b>	<b>30,970,766</b>	<b>29,083,379</b>	<b>-</b>	<b>29,083,379</b>
<b>Carrying value</b>	<b>8,412,187</b>	<b>2,484,354</b>	<b>10,896,541</b>	<b>8,057,095</b>	<b>2,261,329</b>	<b>10,318,424</b>
<b><i>In KHR' 000 equivalent (Note 5)</i></b>	<b><u>34,632,974</u></b>	<b><u>10,228,085</u></b>	<b><u>44,861,059</u></b>	<b><u>33,171,060</u></b>	<b><u>9,309,892</u></b>	<b><u>42,480,952</u></b>

As at 31 December 2022, the Group's and the Bank's fully amortised intangible assets with historical cost of US\$23,892,574 and US\$22,650,495, respectively, (2021: US\$21,814,222 and US\$19,931,716, respectively) are still used actively.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 15. Intangible assets, net (continued)

	The Group			The Bank		
	Computer software US\$	Work in progress US\$	Total US\$	Computer software US\$	Work in progress US\$	Total US\$
<b>Cost</b>						
<b>As at 1 January 2021</b>	39,269,078	1,832,905	41,101,983	35,837,920	1,741,123	37,579,043
Additions	1,522,959	273,768	1,796,727	921,312	336,317	1,257,629
Disposals	(1,002,068)	-	(1,002,068)	(965,000)	-	(965,000)
Transfers	670,712	(670,712)	-	670,712	(670,712)	-
Currency translation differences	(536,503)	-	(536,503)	-	-	-
Adjustments	-	230,698	230,698	-	230,698	230,698
<b>As at 31 December 2021</b>	<b>39,924,178</b>	<b>1,666,659</b>	<b>41,590,837</b>	<b>36,464,944</b>	<b>1,637,426</b>	<b>38,102,370</b>
<b>Less: Accumulated amortisation</b>						
<b>As at 1 January 2021</b>	26,411,308	-	26,411,308	23,694,485	-	23,694,485
Charge for the year	3,889,960	-	3,889,960	3,477,382	-	3,477,382
Disposals	(496,288)	-	(496,288)	(459,220)	-	(459,220)
Currency translation differences	(474,110)	-	(474,110)	-	-	-
Adjustments	(26,131)	-	(26,131)	(26,130)	-	(26,130)
<b>As at 31 December 2021</b>	<b>29,304,739</b>	<b>-</b>	<b>29,304,739</b>	<b>26,686,517</b>	<b>-</b>	<b>26,686,517</b>
<b>Carrying value</b>	<b>10,619,439</b>	<b>1,666,659</b>	<b>12,286,098</b>	<b>9,778,427</b>	<b>1,637,426</b>	<b>11,415,853</b>
<i>In KHR' 000 equivalent (Note 5)</i>	<i>43,263,594</i>	<i>6,789,969</i>	<i>50,053,563</i>	<i>39,837,312</i>	<i>6,670,874</i>	<i>46,508,185</i>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 16. Right-of-use assets, net

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Right-of-use assets	28,785,805	28,337,884	118,511,159	115,448,539	26,525,687	25,596,727	109,206,253	104,281,066

The Group and the Bank lease office buildings and cars for its operations. Information about leases for which the Group or the Bank is a lessee is presented below:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	28,337,884	29,529,768	115,448,539	119,447,912	25,596,727	26,182,172	104,281,066	105,906,886
Additions during the year	13,800,949	10,918,814	56,404,479	44,417,735	13,441,138	10,571,905	54,933,931	43,006,510
Depreciation for the year	(11,777,321)	(11,192,219)	(48,133,911)	(45,529,947)	(11,113,156)	(10,387,679)	(45,419,469)	(42,257,078)
Lease termination during the year	(1,479,735)	(846,280)	(6,047,677)	(3,442,667)	(1,454,035)	(846,280)	(5,942,641)	(3,442,667)
Currency translation differences	(95,972)	(72,199)	(392,238)	(293,706)	55,013	76,609	224,838	311,645
Exchange differences	-	-	1,231,967	849,212	-	-	1,128,528	755,770
<b>At the end of the year</b>	<b>28,785,805</b>	<b>28,337,884</b>	<b>118,511,159</b>	<b>115,448,539</b>	<b>26,525,687</b>	<b>25,596,727</b>	<b>109,206,253</b>	<b>104,281,066</b>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 16. Right-of-use assets, net (continued)

As at 31 December 2022, the Group and the Bank have elected not to recognise a lease liability for short-term leases (leases with an expected term of 12 months or less) or for leases of low-value assets amounted to US\$298,011 and US\$285,970, respectively (2021: US\$332,956 and US\$329,130, respectively). Payments made under such leases are expensed on a straight-line basis over the lease term. In addition, certain variable lease payments are not permitted to be recognised as lease liabilities and are expensed as incurred.

Amounts recognised in the statement of profit or loss and other comprehensive income:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Depreciation expense	11,777,321	11,192,219	48,133,911	45,529,947	11,113,156	10,387,679	45,419,469	42,257,078
Interest on lease liabilities	1,927,878	1,950,159	7,879,237	7,933,247	1,769,870	1,761,254	7,233,459	7,164,781
(Gain)/loss on pre-termination of leases	(7,424)	15,302	(30,342)	62,249	(163)	15,148	(666)	61,622
	<u>13,697,775</u>	<u>13,157,680</u>	<u>55,982,806</u>	<u>53,525,443</u>	<u>12,882,863</u>	<u>12,164,081</u>	<u>52,652,262</u>	<u>49,483,481</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 17. Deferred tax assets and deferred tax liabilities

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Deferred tax assets	43,244,262	37,444,766	178,036,627	152,549,977	39,642,675	34,320,094	163,208,893	139,820,064
Deferred tax liabilities	(44,382,119)	(28,376,160)	(182,721,184)	(115,604,476)	(41,901,028)	(26,796,377)	(172,506,532)	(109,168,441)
	(1,137,857)	9,068,606	(4,684,557)	36,945,501	(2,258,353)	7,523,717	(9,297,639)	30,651,623

The movements in net deferred tax assets/(deferred tax liabilities) during the years presented are as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	9,068,606	11,195,845	36,945,501	45,287,193	7,523,717	12,685,947	30,651,623	51,314,656
Credited to profit or loss	(9,921,115)	(1,907,302)	(40,547,597)	(7,758,905)	(9,782,070)	(5,162,230)	(39,979,320)	(20,999,952)
Currency translation differences	(285,348)	(219,937)	(1,166,217)	(894,704)	-	-	-	-
Exchange differences	-	-	83,756	311,917	-	-	30,058	336,919
<b>At the end of the year</b>	(1,137,857)	9,068,606	(4,684,557)	36,945,501	(2,258,353)	7,523,717	(9,297,639)	30,651,623

Deferred tax assets and deferred tax liabilities are offset when there is a legally enforceable right to off-set tax assets against tax liabilities and when the deferred taxes relate to the same fiscal authority.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 17. Deferred tax assets and deferred tax liabilities (continued)

The components of and movements in deferred tax assets and deferred tax liabilities during the years presented are as follows:

##### Deferred tax assets of the Group:

	Unamortised loan fees	Unearned revenue	Provision for loan loss	Other provision	Staff bonus	Unrealised exchange loss	Accelerated depreciation	Lease	Others	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
<b>As at 1 January 2022</b>	8,262,437	29,461	11,296,743	7,788,719	1,802,290	1,086,355	836,941	374,186	5,967,634	37,444,766
Charged/(credited) to profit or loss	1,749,199	14,820	2,300,810	1,765,331	314,873	596,888	(836,468)	(12,029)	(93,928)	5,799,496
<b>As at 31 December 2022</b>	<u>10,011,636</u>	<u>44,281</u>	<u>13,597,553</u>	<u>9,554,050</u>	<u>2,117,163</u>	<u>1,683,243</u>	<u>473</u>	<u>362,157</u>	<u>5,873,706</u>	<u>43,244,262</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>41,217,905</u>	<u>182,305</u>	<u>55,981,126</u>	<u>39,334,024</u>	<u>8,716,360</u>	<u>6,929,911</u>	<u>1,947</u>	<u>1,491,000</u>	<u>24,182,049</u>	<u>178,036,627</u>
<b>As at 1 January 2021</b>	7,560,663	50,295	9,426,856	7,335,254	261,434	814,363	1,602,584	317,209	4,955,890	32,324,548
Charged/(credited) to profit or loss	701,774	(20,834)	1,869,887	453,465	1,540,856	271,992	(765,643)	56,977	1,011,744	5,120,218
<b>As at 31 December 2021</b>	<u>8,262,437</u>	<u>29,461</u>	<u>11,296,743</u>	<u>7,788,719</u>	<u>1,802,290</u>	<u>1,086,355</u>	<u>836,941</u>	<u>374,186</u>	<u>5,967,634</u>	<u>37,444,766</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>33,661,168</u>	<u>120,024</u>	<u>46,022,931</u>	<u>31,731,241</u>	<u>7,342,529</u>	<u>4,425,810</u>	<u>3,409,698</u>	<u>1,524,436</u>	<u>24,312,140</u>	<u>152,549,977</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 17. Deferred tax assets and deferred tax liabilities (continued)

The components of and movements in deferred tax assets and deferred tax liabilities during the years presented are as follows: (continued)

##### Deferred tax assets of the Bank:

	Unamortised loan fees	Provision for loan loss	Other provision	Staff bonus	Unrealised exchange loss	Accelerated depreciation	Lease	Others	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$	US\$
<b>As at 1 January 2022</b>	8,262,437	11,296,743	7,643,002	1,802,290	1,086,075	834,781	327,720	3,067,046	34,320,094
Charged/(credited) to profit or loss	1,749,199	2,300,810	1,749,385	314,873	596,487	(834,781)	31,677	(585,069)	5,322,581
<b>As at 31 December 2022</b>	<u>10,011,636</u>	<u>13,597,553</u>	<u>9,392,387</u>	<u>2,117,163</u>	<u>1,682,562</u>	<u>-</u>	<u>359,397</u>	<u>2,481,977</u>	<u>39,642,675</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>41,217,905</u>	<u>55,981,126</u>	<u>38,668,457</u>	<u>8,716,360</u>	<u>6,927,108</u>	<u>-</u>	<u>1,479,637</u>	<u>10,218,300</u>	<u>163,208,893</u>
<b>As at 1 January 2021</b>	7,560,663	9,426,856	7,220,243	261,434	814,286	1,600,742	270,169	3,861,270	31,015,663
Charged/(credited) to profit or loss	701,774	1,869,887	422,759	1,540,856	271,789	(765,961)	57,551	(794,224)	3,304,431
<b>As at 31 December 2021</b>	<u>8,262,437</u>	<u>11,296,743</u>	<u>7,643,002</u>	<u>1,802,290</u>	<u>1,086,075</u>	<u>834,781</u>	<u>327,720</u>	<u>3,067,046</u>	<u>34,320,094</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>33,661,168</u>	<u>46,022,931</u>	<u>31,137,590</u>	<u>7,342,529</u>	<u>4,424,670</u>	<u>3,400,898</u>	<u>1,335,131</u>	<u>12,495,147</u>	<u>139,820,064</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 17. Deferred tax assets and deferred tax liabilities (continued)

Deferred tax liabilities of the Group and the Bank:

	The Group				The Bank		
	Accelerated depreciation	Unrealised exchange	Others	Total	Accelerated depreciation	Others	Total
	US\$	US\$	US\$	US\$	US\$	US\$	US\$
<b>As at 1 January 2022</b>	348,749	765	28,026,646	28,376,160	-	26,796,377	26,796,377
Charged to profit or loss	1,379,611	2,478	14,623,870	16,005,959	1,263,461	13,841,190	15,104,651
<b>As at 31 December 2022</b>	<u>1,728,360</u>	<u>3,243</u>	<u>42,650,516</u>	<u>44,382,119</u>	<u>1,263,461</u>	<u>40,637,567</u>	<u>41,901,028</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>7,115,658</u>	<u>13,351</u>	<u>175,592,175</u>	<u>182,721,184</u>	<u>5,201,669</u>	<u>167,304,863</u>	<u>172,506,532</u>
<b>As at 1 January 2021</b>	295,901	41	20,832,761	21,128,703	-	18,329,716	18,329,716
Charged to profit or loss	52,848	724	7,193,885	7,247,457	-	8,466,661	8,466,661
<b>As at 31 December 2021</b>	<u>348,749</u>	<u>765</u>	<u>28,026,646</u>	<u>28,376,160</u>	<u>-</u>	<u>26,796,377</u>	<u>26,796,377</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>1,420,803</u>	<u>3,117</u>	<u>114,180,556</u>	<u>115,604,476</u>	<u>-</u>	<u>109,168,441</u>	<u>109,168,441</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 18. Deposits and placements of other banks and financial institutions

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current accounts	78,511,735	152,742,439	323,232,813	622,272,696	81,962,426	155,174,040	337,439,308	632,179,040
Savings deposits	33,733,059	34,450,553	138,879,004	140,351,553	33,033,099	33,348,124	135,997,269	135,860,257
Fixed deposits	305,581,605	296,548,000	1,258,079,468	1,208,136,552	275,616,119	267,084,671	1,134,711,561	1,088,102,949
	<u>417,826,399</u>	<u>483,740,992</u>	<u>1,720,191,285</u>	<u>1,970,760,801</u>	<u>390,611,644</u>	<u>455,606,835</u>	<u>1,608,148,138</u>	<u>1,856,142,246</u>

The deposits and placements of other banks and financial institutions are analysed as follows:

##### a) By maturity

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Within 6 months	265,568,387	320,395,747	1,093,345,050	1,305,292,273	255,711,856	310,548,578	1,052,765,711	1,265,174,907
Later than 6 months but not later than 1 year	23,908,026	39,897,016	98,429,343	162,540,443	7,585,299	25,118,831	31,228,676	102,334,117
Later than 1 year but not later than 3 years	21,518,957	16,779,432	88,593,546	68,359,406	20,483,460	13,270,629	84,330,405	54,064,543
Later than 3 years	106,831,029	106,668,797	439,823,346	434,568,679	106,831,029	106,668,797	439,823,346	434,568,679
	<u>417,826,399</u>	<u>483,740,992</u>	<u>1,720,191,285</u>	<u>1,970,760,801</u>	<u>390,611,644</u>	<u>455,606,835</u>	<u>1,608,148,138</u>	<u>1,856,142,246</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 18. Deposits and placements of other banks and financial institutions (continued)

The deposits and placements of other banks and financial institutions are analysed as follows: (continued)

##### b) By relationship

	The Group				The Bank			
	2022	2021	2022	2021	2022	2021	2022	2021
	US\$	US\$	KHR'000	KHR'000	US\$	US\$	KHR'000	KHR'000
			(Note 5)	(Note 5)			(Note 5)	(Note 5)
Related parties	36,648	42,469	150,880	173,019	4,245,548	2,565,025	17,478,921	10,449,912
Non-related parties	417,789,751	483,698,523	1,720,040,405	1,970,587,782	386,366,096	453,041,810	1,590,669,217	1,845,692,334
	<u>417,826,399</u>	<u>483,740,992</u>	<u>1,720,191,285</u>	<u>1,970,760,801</u>	<u>390,611,644</u>	<u>455,606,835</u>	<u>1,608,148,138</u>	<u>1,856,142,246</u>

##### c) By interest (per annum)

	The Group		The Bank	
	2022	2021	2022	2021
Current accounts	0.00% - 0.90%	0.00% - 0.90%	0.00% - 0.50%	0.00% - 0.20%
Savings deposits	0.00% - 1.90%	0.00% - 1.90%	0.00% - 0.75%	0.00% - 0.50%
Fixed deposits	1.00% - 8.20%	0.75% - 7.95%	1.00% - 8.20%	0.75% - 7.95%

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 19. Deposits from customers

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current accounts	872,890,504	751,165,630	3,593,690,205	3,060,248,777	861,122,998	740,903,142	3,545,243,383	3,018,439,401
Savings deposits	2,097,146,116	2,047,118,594	8,633,950,560	8,339,961,152	2,073,911,840	2,017,014,668	8,538,295,045	8,217,317,757
Margin deposits	14,970,310	12,516,025	61,632,765	50,990,285	14,913,282	12,499,328	61,397,982	50,922,262
Fixed deposits	2,986,157,372	2,421,478,444	12,294,009,901	9,865,103,181	2,939,485,290	2,356,509,852	12,101,860,939	9,600,421,137
	<u>5,971,164,302</u>	<u>5,232,278,693</u>	<u>24,583,283,431</u>	<u>21,316,303,395</u>	<u>5,889,433,410</u>	<u>5,126,926,990</u>	<u>24,246,797,349</u>	<u>20,887,100,557</u>

The deposits from customers are analysed as follows:

##### a) By maturity

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Within 6 months	4,165,205,397	3,804,350,927	17,148,150,619	15,498,925,677	4,117,472,928	3,743,132,839	16,951,636,045	15,249,523,186
Later than 6 months but not later than 1 year	990,262,169	738,312,993	4,076,909,350	3,007,887,133	978,895,422	721,218,135	4,030,112,452	2,938,242,682
Later than 1 year but not later than 3 years	606,988,086	514,492,863	2,498,969,950	2,096,043,924	591,933,453	497,857,979	2,436,990,026	2,028,273,406
Later than 3 years	208,708,650	175,121,910	859,253,512	713,446,661	201,131,607	164,718,037	828,058,826	671,061,283
	<u>5,971,164,302</u>	<u>5,232,278,693</u>	<u>24,583,283,431</u>	<u>21,316,303,395</u>	<u>5,889,433,410</u>	<u>5,126,926,990</u>	<u>24,246,797,349</u>	<u>20,887,100,557</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 19. Deposits from customers (continued)

The deposits from customers are analysed as follows: (continued)

##### b) By relationship

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Related parties	17,059,211	18,769,211	70,232,772	76,465,766	19,639,867	21,973,665	80,857,332	89,520,711
Non-related parties	5,954,105,091	5,213,509,482	24,513,050,659	21,239,837,629	5,869,793,543	5,104,953,325	24,165,940,017	20,797,579,846
	<u>5,971,164,302</u>	<u>5,232,278,693</u>	<u>24,583,283,431</u>	<u>21,316,303,395</u>	<u>5,889,433,410</u>	<u>5,126,926,990</u>	<u>24,246,797,349</u>	<u>20,887,100,557</u>

##### c) By interest rate

	The Group		The Bank	
	2022	2021	2022	2021
Current accounts	0.00% - 0.90%	0.00% - 0.90%	0.00% - 0.50%	0.00% - 0.20%
Margin deposits	Nil	Nil	Nil	Nil
Savings deposits	0.00% - 15.00%	0.00% - 15.00%	0.00% - 0.75%	0.00% - 0.50%
Fixed deposits	0.25% - 9.00%	0.50% - 11.65%	0.25% - 9.00%	0.50% - 8.25%

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 20. Other liabilities

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Accrued annual leave	25,401,028	22,322,931	104,576,032	90,943,621	24,992,135	21,894,655	102,892,620	89,198,824
Accrued bonuses	13,419,266	17,296,630	55,247,118	70,466,471	12,714,375	16,285,299	52,345,082	66,346,308
Fund transfers	78,920,348	15,332,772	324,915,073	62,465,713	78,918,322	15,324,556	324,906,732	62,432,241
Tax payables	2,364,491	3,296,169	9,734,609	13,428,593	2,338,106	3,238,205	9,625,982	13,192,447
Others	21,524,911	20,173,669	88,618,059	82,187,527	21,059,182	19,959,464	86,700,652	81,314,857
	<u>141,630,044</u>	<u>78,422,171</u>	<u>583,090,891</u>	<u>319,491,925</u>	<u>140,022,120</u>	<u>76,702,179</u>	<u>576,471,068</u>	<u>312,484,677</u>
	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	106,889,562	56,068,485	440,064,327	228,423,008	105,668,588	54,654,438	435,037,577	222,662,180
Non-current	34,740,482	22,353,686	143,026,564	91,068,917	34,353,532	22,047,741	141,433,491	89,822,497
	<u>141,630,044</u>	<u>78,422,171</u>	<u>583,090,891</u>	<u>319,491,925</u>	<u>140,022,120</u>	<u>76,702,179</u>	<u>576,471,068</u>	<u>312,484,677</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 21. Borrowings

The Group and the Bank have entered into borrowing agreements with various lenders. The repayments of principal and interest are made either on quarterly, semi-annual, or annual basis based on the repayment schedule of each of the borrowing agreements. The Group and the Bank did not pledge any collaterals for these borrowings.

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	256,186,945	163,186,135	1,054,721,653	664,820,314	250,657,658	149,290,262	1,031,957,578	608,208,527
Non-current	701,148,923	445,302,668	2,886,630,116	1,814,163,069	693,618,199	434,350,794	2,855,626,125	1,769,545,135
	<u>957,335,868</u>	<u>608,488,803</u>	<u>3,941,351,769</u>	<u>2,478,983,383</u>	<u>944,275,857</u>	<u>583,641,056</u>	<u>3,887,583,703</u>	<u>2,377,753,662</u>

The borrowings are analysed as follows:

##### a) By relationship

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Related parties	48,847,528	-	201,105,273	-	48,847,528	-	201,105,273	-
Non-related parties	908,488,340	608,488,803	3,740,246,496	2,478,983,383	895,428,329	583,641,056	3,686,478,430	2,377,753,662
	<u>957,335,868</u>	<u>608,488,803</u>	<u>3,941,351,769</u>	<u>2,478,983,383</u>	<u>944,275,857</u>	<u>583,641,056</u>	<u>3,887,583,703</u>	<u>2,377,753,662</u>

##### b) By interest rate

	The Group		The Bank	
	2022	2021	2022	2021
Annual interest rates	2.00% - 13.00%	2.00% - 14.50%	2.00% - 8.64%	2.00% - 7.69%

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 22. Subordinated debts

These are subordinated debts from non-related parties. The subordinated debts are approved by the NBC to be included as a Tier II line item in the calculation of the Bank's net worth in accordance with the Prakas No. B7-010-182 of the NBC. The Group and the Bank did not pledge any collaterals for subordinated debts.

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	26,092,801	29,118,920	107,424,061	118,630,480	26,092,801	29,118,920	107,424,061	118,630,480
Non-current	101,669,527	127,374,021	418,573,443	518,921,762	101,669,527	127,374,021	418,573,443	518,921,762
	<u>127,762,328</u>	<u>156,492,941</u>	<u>525,997,504</u>	<u>637,552,242</u>	<u>127,762,328</u>	<u>156,492,941</u>	<u>525,997,504</u>	<u>637,552,242</u>

The subordinated debts are analysed as follows:

##### a) By relationship

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Related parties	-	-	-	-	-	-	-	-
Non-related parties	127,762,328	156,492,941	525,997,504	637,552,242	127,762,328	156,492,941	525,997,504	637,552,242
	<u>127,762,328</u>	<u>156,492,941</u>	<u>525,997,504</u>	<u>637,552,242</u>	<u>127,762,328</u>	<u>156,492,941</u>	<u>525,997,504</u>	<u>637,552,242</u>

##### b) By interest rate

	The Group		The Bank	
	2022	2021	2022	2021
Annual interest rates	<u>5.76% - 8.48%</u>	<u>5.76% - 8.48%</u>	<u>5.76% - 8.48%</u>	<u>5.76% - 8.48%</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 23. Derivative financial instruments

Under existing interest rate swap contracts, the Group and the Bank agree to exchange the difference between fixed and floating rate interest amounts calculated on agreed notional principal amounts. Such contracts enable the Group and the Bank to mitigate the risk of changing interest rates on the fair value of issued fixed-rate debt and the cash flow exposures on the issued variable-rate debt. The fair value of interest rate swaps at the end of the reporting period is determined by discounting the future cash flows using the curves at the end of the reporting period and the credit risk inherent in the contract, and is disclosed below. The average interest rate is based on the outstanding balances at the end of the reporting period.

The following tables detail the notional principal amounts and the remaining terms of interest rate swap contracts outstanding at the end of the reporting period:

#### Cash flow hedges

Outstanding Contracts	Average Contracted Rate Fixed Interest		The Group Notional Principal Amount				Fair Value			
	2022	2021	2022 US\$	2022 KHR'000 (Note 5)	2021 US\$	2021 KHR'000 (Note 5)	2022 US\$	2022 KHR'000 (Note 5)	2021 US\$	2021 KHR'000 (Note 5)
	Less than 1 year	1.267%	0.300%	70,000,000	288,190,000	10,000,000	40,740,000	2,104,485	8,664,166	(1,525)
1 to 2 years	3.036%	1.750%	11,250,000	46,316,250	110,000,000	448,140,000	144,696	595,714	(1,818,813)	(7,409,844)
More than 2 to 5 years	0.572%	0.983%	108,000,000	444,636,000	148,750,000	606,007,500	7,381,413	30,389,275	1,314,180	5,353,969
			<u>189,250,000</u>	<u>779,142,250</u>	<u>268,750,000</u>	<u>1,094,887,500</u>	<u>9,630,594</u>	<u>39,649,155</u>	<u>(506,158)</u>	<u>(2,062,088)</u>

  

Outstanding Contracts	Average Contracted Rate Fixed Interest		The Bank Notional Principal Amount				Fair Value			
	2022	2021	2022 US\$	2022 KHR'000 (Note 5)	2021 US\$	2021 KHR'000 (Note 5)	2022 US\$	2022 KHR'000 (Note 5)	2021 US\$	2021 KHR'000 (Note 5)
	Less than 1 year	1.267%	0.300%	70,000,000	288,190,000	10,000,000	40,740,000	2,104,485	8,664,166	(1,525)
1 to 2 years	3.036%	1.750%	11,250,000	46,316,250	110,000,000	448,140,000	144,696	595,714	(1,818,813)	(7,409,844)
More than 2 to 5 years	0.572%	0.983%	108,000,000	444,636,000	148,750,000	606,007,500	7,381,413	30,389,275	1,314,180	5,353,969
			<u>189,250,000</u>	<u>779,142,250</u>	<u>268,750,000</u>	<u>1,094,887,500</u>	<u>9,630,594</u>	<u>39,649,155</u>	<u>(506,158)</u>	<u>(2,062,088)</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 23. Derivative financial instruments (continued)

The interest rate swaps are settled concurrent with the due date of the hedged item. The Group and the Bank will settle the differences between the fixed- and floating-interest rate on a net basis.

All interest rate swap contracts that exchange floating rate interest amounts for fixed-rate interest amounts are designated as cash flow hedges in order to reduce the Group's and the Bank's cash flow exposure resulting from variable interest rates on borrowings. The interest rate swaps and the interest payments on the loan occur simultaneously and the amount accumulated in equity is reclassified to profit or loss over the period that the floating rate interest payments on the debt affect profit or loss.

#### 24. Lease liabilities

Analysis of the Group's and the Bank's lease liabilities follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Undiscounted lease liabilities</b>								
Less than 1 year	11,132,050	11,294,628	45,830,650	46,014,314	10,769,041	10,537,340	44,336,142	42,929,123
1 to 5 years	19,227,169	18,225,873	79,158,255	74,252,207	18,323,677	17,176,362	75,438,578	69,976,499
More than 5 years	3,401,022	3,894,237	14,002,008	15,865,122	374,011	746,529	1,539,803	3,041,359
<b>Total undiscounted lease liabilities</b>	<b>33,760,241</b>	<b>33,414,738</b>	<b>138,990,913</b>	<b>136,131,643</b>	<b>29,466,729</b>	<b>28,460,231</b>	<b>121,314,523</b>	<b>115,946,981</b>
<b>Present value of lease liabilities</b>								
Current	10,777,597	10,937,883	44,371,367	44,560,935	10,429,953	10,212,696	42,940,116	41,606,524
Non-current	17,671,173	16,937,057	72,752,219	69,001,571	16,027,682	15,159,040	65,985,967	61,757,928
<b>Total present value of lease liabilities</b>	<b>28,448,770</b>	<b>27,874,940</b>	<b>117,123,586</b>	<b>113,562,506</b>	<b>26,457,635</b>	<b>25,371,736</b>	<b>108,926,083</b>	<b>103,364,452</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 24. Lease liabilities (continued)

The Group and the Bank lease office buildings and cars for its operations. Information about leases for which the Group or the Bank is a lessee is presented below:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	27,874,940	28,617,902	113,562,506	115,759,414	25,371,736	25,772,385	103,364,452	104,249,297
Additions during the year	13,684,980	10,723,881	55,930,513	43,624,748	13,388,912	10,534,260	54,720,483	42,853,370
Payments for the year	(13,405,900)	(12,427,651)	(54,789,913)	(50,555,684)	(12,616,442)	(11,834,735)	(51,563,398)	(48,143,702)
Lease terminations during the year	(1,491,043)	(861,582)	(6,093,893)	(3,504,916)	(1,458,441)	(861,428)	(5,960,648)	(3,504,289)
Interest charged during the year	1,927,878	1,950,159	7,879,237	7,933,247	1,769,870	1,761,254	7,233,459	7,164,781
Adjustment	2,000	-	8,174	-	2,000	-	8,174	-
Currency translation differences	(144,085)	(127,769)	(588,875)	(519,764)	-	-	-	-
Exchange differences	-	-	1,215,837	825,461	-	-	1,123,561	744,995
<b>At the end of the year</b>	<b>28,448,770</b>	<b>27,874,940</b>	<b>117,123,586</b>	<b>113,562,506</b>	<b>26,457,635</b>	<b>25,371,736</b>	<b>108,926,083</b>	<b>103,364,452</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 24. Lease liabilities (continued)

Amounts recognised in the statement of cash flows follow:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Total cash outflows for lease payments	13,405,900	12,427,651	54,789,913	50,555,684	12,616,442	11,834,735	51,563,398	48,143,702

#### 25. Employee benefits

		The Group				The Bank			
		2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Retirement benefits	(a)	22,581,539	16,974,073	92,968,196	69,152,373	21,969,800	16,320,353	90,449,666	66,489,117
Career development benefits	(b)	4,598,006	2,864,399	18,929,991	11,669,562	4,507,750	2,851,527	18,558,407	11,617,121
Seniority indemnity benefits	(c)	6,123,116	6,258,345	25,208,868	25,496,497	6,078,067	6,159,927	25,023,402	25,095,544
Provident fund		71,537	-	294,518	-	70,410	-	289,878	-
		<u>33,374,198</u>	<u>26,096,817</u>	<u>137,401,573</u>	<u>106,318,432</u>	<u>32,626,027</u>	<u>25,331,807</u>	<u>134,321,353</u>	<u>103,201,782</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current	4,976,449	2,864,399	20,488,040	11,669,562	4,959,315	2,851,527	20,417,500	11,617,121
Non-current	28,397,749	23,232,418	116,913,533	94,648,870	27,666,712	22,480,280	113,903,853	91,584,661
	<u>33,374,198</u>	<u>26,096,817</u>	<u>137,401,573</u>	<u>106,318,432</u>	<u>32,626,027</u>	<u>25,331,807</u>	<u>134,321,353</u>	<u>103,201,782</u>

##### (a) Retirement benefits

The unfunded defined benefit plan exposes the Group and the Bank to actuarial risks such as: interest rate risk, longevity risk and salary risk.

###### *Interest risk*

A decrease in the Bank's long-term deposit interest rate will increase the plan liability; however, this will be partially offset by an increase in the return on the plan's debt investments.

###### *Longevity risk*

The present value of the defined benefit obligation is calculated in reference to the best estimate of the mortality of plan participants both during and after their employment. An increase in the life expectancy of the plan participants will increase the plan's liability.

###### *Salary risk*

The present value of the defined benefit obligation is calculated in reference to the future salaries of plan participants in accordance with the Group's and the Bank's minimum and maximum salary per position. As such, an increase in the salary of the plan participants will increase the plan's obligation.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

##### (a) Retirement benefits (continued)

The Group's Budgeting and Control Division is responsible in calculating, and the Management and the Board of Directors are responsible for assessing the reasonableness and its approval, of the present value of the defined benefit obligation. The latest calculation was carried out as at 31 December 2022. The present value of the defined benefit obligation, and the related current service cost, was measured using the Projected Unit Credit method.

(i) The amounts recognised in the statement of financial position are determined as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Present value of defined benefit obligation	22,581,539	16,974,073	92,968,196	69,152,373	21,969,800	16,320,353	90,449,666	66,489,117
Fair value of plan assets	-	-	-	-	-	-	-	-
Net liability recognised in statement of financial position	<u>22,581,539</u>	<u>16,974,073</u>	<u>92,968,196</u>	<u>69,152,373</u>	<u>21,969,800</u>	<u>16,320,353</u>	<u>90,449,666</u>	<u>66,489,117</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

##### (a) Retirement benefits (continued)

(ii) The movements in the defined benefit obligation during the year are as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	16,974,073	11,010,471	69,152,373	44,537,355	16,320,353	10,498,190	66,489,117	42,465,178
Current service cost	1,638,297	1,262,479	6,695,720	5,135,765	1,600,215	1,227,784	6,540,079	4,994,625
Interest cost	1,238,080	781,164	5,060,033	3,177,775	1,192,816	744,743	4,875,039	3,029,615
Benefits paid	(253,266)	(110,370)	(1,035,098)	(448,985)	(253,266)	(110,370)	(1,035,098)	(448,985)
Settlement loss/(gain)	10,667	(13,812)	43,596	(56,187)	10,667	(13,812)	43,596	(56,187)
Remeasurement loss during the year	3,125,546	4,141,215	12,774,107	16,846,462	3,129,039	4,018,615	12,788,382	16,347,726
Currency translation differences	(151,858)	(97,074)	(620,644)	(394,897)	(30,024)	(44,797)	(122,708)	(182,234)
Exchange differences	-	-	898,109	355,085	-	-	871,259	339,379
<b>At the end of the year</b>	<b>22,581,539</b>	<b>16,974,073</b>	<b>92,968,196</b>	<b>69,152,373</b>	<b>21,969,800</b>	<b>16,320,353</b>	<b>90,449,666</b>	<b>66,489,117</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 25. Employee benefits (continued)

#### (a) Retirement benefits (continued)

(iii) The amounts recognised in the statement of profit or loss and other comprehensive income are as follows:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current service cost	1,638,297	1,262,479	6,695,720	5,135,765	1,600,215	1,227,784	6,540,079	4,994,625
Interest cost	1,238,080	781,164	5,060,033	3,177,775	1,192,816	744,743	4,875,039	3,029,615
Settlement loss/(gain)	10,667	(13,812)	43,596	(56,187)	10,667	(13,812)	43,596	(56,187)
	<u>2,887,044</u>	<u>2,029,831</u>	<u>11,799,349</u>	<u>8,257,353</u>	<u>2,803,698</u>	<u>1,958,715</u>	<u>11,458,714</u>	<u>7,968,053</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

##### (a) Retirement benefits (continued)

(iv) The principal assumptions used to determine estimated costs and obligations are as follows:

	<u>2022</u>	<u>2021</u>
Salary growth rate	4.11%	3.50%
Inflation rate	2.50%	2.50%
Discount rates	7.25%	7.00%

Mortality rate (\*) and staff turnover rate (\*\*)

(\*) Mortality rate table is as follows:

Age (in years)	2022		2021	
	Mortality rate (% per annum)		Mortality rate (% per annum)	
	Females	Males	Females	Males
18-29	0 - 0.49	0 - 1.09	0 - 0.49	0 - 0.88
30-39	0 - 0.19	0 - 0.15	0 - 0.19	0 - 0.22
40-49	-	0 - 0.45	-	0 - 0.45
50-59	-	0 - 6.67	-	0 - 6.67
60	-	-	-	-

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

##### (a) Retirement benefits (continued)

(\*\*) Staff turnover rate table is as follows:

Age (in years)	2022		2021	
	Staff turnover rate (% per annum)		Staff turnover rate (% per annum)	
	Females	Males	Females	Males
18-29	2.3 - 6.34	3.76 - 8.60	2.3 - 9.10	4.17 - 9.76
30-39	1.76 - 4.11	2.35 - 4.72	1.76 - 4.26	2.73 - 5.35
40-49	0 - 2.53	0 - 4.71	0 - 3.86	0 - 6.09
50-59	-	0 - 8.33	-	0 - 8.33
60	-	-	-	-

The sensitivity of the defined benefit obligation to changes in the weighted principal assumptions is:

	Change in assumption		Impact on defined benefit obligation					
			Increase in assumption		Decrease in assumption			
	2022	2021	2022	2021	2022	2021	2022	2021
Salary growth rate	1.00%	1.00%	Increase By	20.94%	21.27%	Decrease By	16.89%	17.06%
Discount rate	1.00%	1.00%	Decrease By	16.81%	17.00%	Increase By	20.98%	21.22%
Inflation rate	1.00%	1.00%	Increase By	20.97%	21.29%	Decrease By	16.91%	17.07%
Mortality rate	0.10%	0.10%	Decrease By	1.93%	1.95%	Increase By	0.17%	0.18%
Staff turnover rate	1.00%	1.00%	Decrease By	9.19%	13.06%	Increase By	6.31%	6.62%

The sensitivity analysis presented above may not be representative of the actual change in the defined benefit obligation as it is unlikely that the change in assumptions would occur in isolation of one another as some of the assumptions may be correlated.

Furthermore, in presenting the above sensitivity analysis, the present value of the defined benefit obligation has been calculated using the Projected Unit Credit method at the end of the reporting period, which is the same as that applied in calculating the defined benefit obligation recognised in the statement of financial position.

There was no change in the methods and assumptions used in preparing the sensitivity analysis from prior year.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 25. Employee benefits (continued)

##### (b) Career development benefits

Movements in career development benefits follow:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	2,864,399	1,307,172	11,669,562	5,287,511	2,851,527	1,307,172	11,617,121	5,287,511
Additions (Note 31)	1,774,997	1,574,658	7,254,413	6,405,709	1,675,191	1,561,783	6,846,506	6,353,333
Benefits paid	(13,882)	(5,279)	(56,736)	(21,475)	(13,882)	(5,279)	(56,736)	(21,475)
Currency translation differences	(27,508)	(12,152)	(112,425)	(49,434)	(5,086)	(12,149)	(20,786)	(49,422)
Exchange differences	-	-	175,177	47,251	-	-	172,302	47,174
<b>At the end of the year</b>	<b>4,598,006</b>	<b>2,864,399</b>	<b>18,929,991</b>	<b>11,669,562</b>	<b>4,507,750</b>	<b>2,851,527</b>	<b>18,558,407</b>	<b>11,617,121</b>

##### (c) Seniority indemnity benefits

Movements in seniority indemnity benefits follow:

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>At the beginning of the year</b>	6,258,345	6,036,412	25,496,497	24,417,286	6,159,927	5,976,401	25,095,544	24,174,542
Additions (Note 31)	9,260,343	8,080,729	37,847,022	32,872,406	9,175,310	7,896,158	37,499,492	32,121,571
Benefits paid	(9,369,932)	(7,780,075)	(38,294,912)	(31,649,345)	(9,231,540)	(7,643,571)	(37,729,304)	(31,094,047)
Currency translation differences	(25,640)	(78,721)	(104,791)	(320,237)	(25,630)	(69,061)	(104,750)	(280,940)
Exchange differences	-	-	265,052	176,387	-	-	262,420	174,418
<b>At the end of the year</b>	<b>6,123,116</b>	<b>6,258,345</b>	<b>25,208,868</b>	<b>25,496,497</b>	<b>6,078,067</b>	<b>6,159,927</b>	<b>25,023,402</b>	<b>25,095,544</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 26. Share capital and share premium

As at 31 December 2022 and 2021, the authorised share capital comprised 433,163,019 ordinary shares at par value of US\$1 each. All issued shares are fully paid by the following shareholders and their respective interest in the Bank are:

##### Share capital

	2022			2021		
	Number of shares	US\$	% of shareholding	Number of shares	US\$	% of shareholding
ACLEDA Financial Trust	117,569,958	117,569,958	27.1422%	111,492,719	111,492,719	25.7392%
SMBC	78,259,310	78,259,310	18.0669%	78,259,310	78,259,310	18.0669%
COFIBRED S.A	52,530,223	52,530,223	12.1271%	52,530,223	52,530,223	12.1271%
ORIX Corporation	52,530,223	52,530,223	12.1271%	52,530,223	52,530,223	12.1271%
NHTPE Rumdul	15,160,706	15,160,706	3.5000%	-	-	-
Triodos Microfinance Fund	6,274,582	6,274,582	1.4485%	10,938,339	10,938,339	2.5252%
Triodos Fair Share Fund	5,365,844	5,365,844	1.2388%	9,354,157	9,354,157	2.1595%
Triodos Sustainable Finance Foundation	-	-	-	6,508,636	6,508,636	1.5026%
Shareholders Legalised from ASA, Plc.	24,916,808	24,916,808	5.7524%	89,878,026	89,878,026	20.7492%
Public Shareholders	80,555,365	80,555,365	18.5970%	21,671,386	21,671,386	5.0031%
	<u>433,163,019</u>	<u>433,163,019</u>	<u>100%</u>	<u>433,163,019</u>	<u>433,163,019</u>	<u>100%</u>
<i>In KHR'000 equivalent (Note 5)</i>		<u>1,783,332,149</u>			<u>1,764,706,139</u>	



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 26. Share capital and share premium (continued)

##### Share premium

The share premium mainly represents the excess amount received by the Bank over the par value of its shares pursuant to the issuance of shares, net of transaction costs directly distributable to the issuance.

On 25 May 2020, the Bank was successfully listed on the CSX. The number of new issued shares is 4,344,865 shares with a par value of KHR4,000 (US\$0.98) per share, at an offering price of KHR16,200 (US\$3.97) per share. The Bank received the proceeds from the initial public offering (“IPO”) amounting to US\$17,082,105 and incurred IPO costs of US\$1,031,025, resulting in share premium of US\$11,706,215 (KHR48,235,459 thousand). On 23 November 2020, the shareholders approved the amendment to the MAA relating to the capital increase from IPO. The MAA was subsequently approved by the NBC and MOC on 29 March 2021 and 12 May 2021, respectively.

On 15 June 2021, 11,488 actual shareholders of ASA, Plc., one of the institutional shareholders of the Bank, has legalised all its shareholdings of 107,204,547 shares or 24.7492% of the Bank’s outstanding shares in accordance with the relevant measures, laws and regulations of SERC. After legalisation, 4% of the Bank’s share capital or 17,326,521 were floated on the CSX. On 5 April 2022, ASA, Plc. added 64,915,190 floating shares legalised on the CSX equal to 14.9863%.

##### Dividend

During the year, the following dividends have been paid by the Bank to its owners:

	The Group and the Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
- In respect of the year ended 31 December 2021: KHR548.6405 per ordinary share declared on 10 May 2022 and paid on 10 June 2022	58,419,561	-	237,650,775	-
- In respect of the year ended 31 December 2020: KHR399.2670 per ordinary share declared on 1 June 2021, on 12 November 2021 and on 29 December 2021 and paid on 10 June 2021, 6 December 2021 and 31 December 2021, respectively.	-	42,493,293	-	172,947,703

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 27. Interest income

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Loans and advances	659,953,578	570,983,956	2,697,230,273	2,322,762,733	629,631,091	534,584,012	2,573,302,269	2,174,687,761
Financial investments	5,833,352	936,577	23,840,910	3,809,995	5,833,352	936,577	23,840,910	3,809,995
Deposits and placements with other banks:								
- Banks inside Cambodia	2,871,913	1,577,960	11,737,509	6,419,141	2,869,594	1,564,652	11,728,029	6,365,003
- Banks outside Cambodia	1,935,368	185,788	7,909,849	755,786	1,941,585	225,091	7,935,259	915,671
- National Bank of Cambodia	159,245	115,472	650,834	469,740	159,245	110,248	650,834	448,489
	<u>670,753,456</u>	<u>573,799,753</u>	<u>2,741,369,375</u>	<u>2,334,217,395</u>	<u>640,434,867</u>	<u>537,420,580</u>	<u>2,617,457,301</u>	<u>2,186,226,919</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 28. Interest expense

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Deposits and placements of other banks and financial institutions:								
Fixed deposits	13,739,608	11,770,286	56,153,778	47,881,523	12,265,258	10,291,316	50,128,109	41,865,073
Savings deposits	68,447	51,776	279,743	210,625	38,746	27,064	158,355	110,096
Current accounts	50,917	624	208,098	2,538	50,917	624	208,098	2,538
Deposits from customers:								
Fixed deposits	134,214,165	109,065,875	548,533,292	443,679,980	130,883,715	105,064,465	534,921,743	427,402,244
Savings deposits	12,551,543	6,813,160	51,298,156	27,715,935	11,967,233	5,920,655	48,910,081	24,085,225
Current accounts	1,846,309	183,630	7,545,865	747,007	1,845,447	183,544	7,542,342	746,657
Borrowings	46,138,007	30,895,566	188,566,035	125,683,162	44,940,823	28,275,232	183,673,144	115,023,644
Subordinated debts	10,285,592	11,639,736	42,037,215	47,350,446	10,285,592	11,639,736	42,037,214	47,350,447
Interest expenses on lease	1,927,878	1,950,159	7,879,237	7,933,247	1,769,870	1,761,254	7,233,459	7,164,781
	<u>220,822,466</u>	<u>172,370,812</u>	<u>902,501,419</u>	<u>701,204,463</u>	<u>214,047,601</u>	<u>163,163,890</u>	<u>874,812,545</u>	<u>663,750,705</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 29. Fee and commission income

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Commission fees	15,691,646	15,174,445	64,131,757	61,729,642	14,705,782	14,668,998	60,102,531	59,673,484
ATM fee	10,177,484	8,906,289	41,595,377	36,230,784	10,122,067	8,813,098	41,368,888	35,851,683
Early loan redemption fees	8,031,950	7,277,983	32,826,580	29,606,835	6,494,614	5,442,670	26,543,487	22,140,782
Commission fee collected for assurance agency	4,971,914	3,690,039	20,320,213	15,011,079	4,864,153	3,513,034	19,879,793	14,291,022
Training fees	1,993,159	1,250,323	8,146,041	5,086,314	37,629	25,709	153,790	104,584
Fee income from guarantee	816,639	639,330	3,337,604	2,600,794	814,280	638,162	3,327,962	2,596,043
Deposit fee charged	762,563	1,964,031	3,116,595	7,989,678	592,712	1,820,090	2,422,414	7,404,126
Others	5,009,848	4,033,921	20,475,248	16,409,991	4,971,896	3,903,959	20,320,140	15,881,305
	<u>47,455,203</u>	<u>42,936,361</u>	<u>193,949,415</u>	<u>174,665,117</u>	<u>42,603,133</u>	<u>38,825,720</u>	<u>174,119,005</u>	<u>157,943,029</u>

Settlement fees amounting to KHR240,020,300 (equivalent to US\$58,728) and US\$91,788 for the operations of cash settlement agents were recognized for the year ended 31 December 2022 (2021: KHR4,401,000 (equivalent to US\$1,080) and US\$ 6,042, respectively).

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 30. Other income, net

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Foreign exchange gain, net	14,202,941	11,397,133	58,047,420	46,363,537	13,991,789	11,375,592	57,184,442	46,275,908
Recovery from loans and advances written off	8,778,650	6,810,858	35,878,343	27,706,570	6,744,513	5,529,589	27,564,825	22,494,368
Gain on disposals of property and equipment and lease	804,700	248,023	3,288,809	1,008,958	803,422	253,426	3,283,586	1,030,937
Dividends on FVTPL	117,333	116,614	479,540	474,386	117,333	116,614	479,540	474,386
Others	1,719,101	1,388,989	7,025,965	5,650,407	519,415	1,103,631	2,122,848	4,489,571
	<u>25,622,725</u>	<u>19,961,617</u>	<u>104,720,077</u>	<u>81,203,858</u>	<u>22,176,472</u>	<u>18,378,852</u>	<u>90,635,241</u>	<u>74,765,170</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 31. General and administrative expenses

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Salaries and wages	137,978,898	111,169,213	563,919,756	452,236,358	130,481,716	102,884,051	533,278,773	418,532,319
Other employee expense	27,644,782	42,248,544	112,984,224	171,867,077	28,972,506	42,150,869	118,410,632	171,469,735
Depreciation of property and equipment (Note 14)	21,991,373	20,413,591	89,878,741	83,042,488	20,328,111	18,155,229	83,080,990	73,855,472
Repair and maintenance	13,875,030	11,921,630	56,707,248	48,497,191	13,486,809	11,376,145	55,120,588	46,278,158
Depreciation of right-of-use assets (Note 16)	11,777,321	11,525,175	48,133,911	46,884,412	11,113,156	10,716,809	45,419,469	43,595,979
Seniority indemnity (Note 25(c))	9,260,343	8,080,729	37,847,022	32,872,406	9,175,310	7,896,158	37,499,492	32,121,571
Utilities	5,762,829	5,337,469	23,552,682	21,712,824	5,412,031	4,996,194	22,118,971	20,324,517
Office supplies	5,502,787	4,901,755	22,489,890	19,940,339	5,113,304	4,423,139	20,898,073	17,993,329
Communication	5,399,380	4,029,252	22,067,266	16,390,997	4,247,727	3,013,076	17,360,460	12,257,193
Amortisation charges (Note 15)	3,096,546	3,889,960	12,655,584	15,824,357	2,848,307	3,477,382	11,641,031	14,145,990
Retirement benefit (Note 25(a))	2,887,044	2,029,831	11,799,349	8,257,353	2,803,698	1,958,715	11,458,714	7,968,053
Travelling expenses	2,707,511	1,762,137	11,065,597	7,168,373	2,378,971	1,578,850	9,722,854	6,422,762
Career development expense (Note 25(b))	1,774,997	1,574,658	7,254,413	6,405,709	1,675,191	1,561,783	6,846,506	6,353,333
License fees	1,101,400	1,107,614	4,501,422	4,505,774	1,073,726	1,077,753	4,388,318	4,384,299
Others	18,797,695	13,513,413	76,826,179	54,972,564	17,018,011	12,203,074	69,552,611	49,642,105
	<u>269,557,936</u>	<u>243,504,971</u>	<u>1,101,683,284</u>	<u>990,578,222</u>	<u>256,128,574</u>	<u>227,469,227</u>	<u>1,046,797,482</u>	<u>925,344,815</u>

For the year ended 31 December 2022, the salaries and wages of the Bank's staff, who are responsible for the operations of cash settlement agents, amounted to US\$45,079 (2021: US\$50,537).

For the year ended 31 December 2022, above expenses included costs incurred for the operations of cash settlement agents, which consist office supplies amounting to US\$246, expendable costs amounting to US\$759, furniture and fixtures amounting to US\$1,128, and membership fees amounting to US\$12,642 (KHR51,666,665) (2021: office supplies amounting to US\$271, furniture and fixtures amounting to US\$730, and membership fees amounting to US\$12,682 (KHR51,666,667)).

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 32. Taxation

#### (a) Current income tax liabilities

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
At the beginning of the year	36,315,767	30,292,370	147,950,435	122,532,637	35,491,329	27,950,334	144,591,674	113,059,101
Income tax expense	36,572,256	36,171,767	149,470,810	147,146,748	34,235,426	34,415,103	139,920,186	140,000,639
Income tax paid	(38,459,561)	(30,148,370)	(157,184,226)	(122,643,569)	(35,814,822)	(26,874,108)	(146,375,178)	(109,323,871)
Exchange differences	-	-	1,504,959	914,619	-	-	1,478,746	855,805
At the end of the year	<u>34,428,462</u>	<u>36,315,767</u>	<u>141,741,978</u>	<u>147,950,435</u>	<u>33,911,933</u>	<u>35,491,329</u>	<u>139,615,428</u>	<u>144,591,674</u>

#### (b) Income tax expense

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Current income tax	36,572,256	36,171,767	149,470,810	147,146,748	34,235,426	34,415,103	139,920,186	140,000,639
Deferred tax expense	9,921,115	1,907,302	40,547,597	7,758,905	9,782,070	5,162,230	39,979,320	20,999,952
	<u>46,493,371</u>	<u>38,079,069</u>	<u>190,018,407</u>	<u>154,905,653</u>	<u>44,017,496</u>	<u>39,577,333</u>	<u>179,899,506</u>	<u>161,000,591</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 32. Taxation (continued)

##### c) Reconciliation between income tax expense and accounting profit

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Profit before income tax	228,308,146	204,753,417	933,095,393	832,936,902	217,423,281	201,662,184	888,608,949	820,361,765
Tax calculated at domestic tax rates applicable to profits in the respective countries	45,685,787	40,780,879	186,717,811	165,896,616	43,484,656	40,332,437	177,721,789	164,072,354
Effect of non-deductible expense/(non-taxable income)	807,584	(2,701,810)	3,300,596	(10,990,963)	532,840	(755,104)	2,177,717	(3,071,763)
	<u>46,493,371</u>	<u>38,079,069</u>	<u>190,018,407</u>	<u>154,905,653</u>	<u>44,017,496</u>	<u>39,577,333</u>	<u>179,899,506</u>	<u>161,000,591</u>

Having been successfully listed on the CSX, the Bank is entitled to a reduction of 50% on the tax on profit for a period of 3 years after listing (proportion based on percentage of listed shares taking 20.0001% as a base in accordance with the Prakas No. 183 on the implementation guidance on the incentive on tax on profit for the IPO enterprise) and waiver of other tax liabilities, including tax on profit and withholding taxes for the period from year N-3 to N-10, where N is the IPO year ("N-3 to N-10"), in accordance with the Sub-Decree No. 01 of the Royal Government of Cambodia dated 4 January 2019, and temporary postponement on the prepayment of profit tax for a period of 3 years after listing in accordance with Prakas No. 855 of the MEF dated 24 July 2015. The Bank shall fulfil the forms and submit to the General Department of Taxation ("GDT") through the SERC in order to be granted with tax incentives.

On 8 January 2021, the Bank received a letter of approval from the GDT for the temporary postponement of the Bank's prepayment of profit tax from November 2020 until December 2022.

On 9 August 2021, the Bank received a letter of approval from the GDT regarding the request for the Bank's tax incentive on income for 3 years beginning 2020 to 2022 in accordance with Prakas No.183 and its annex on the implementing guidelines on the incentive on tax on income for IPO enterprises.



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 32. Taxation (continued)

##### d) Other tax matters

The Bank's and its subsidiaries' tax returns are subject to periodic examination by the respective tax authorities.

Some areas of tax laws and regulations may be open to different interpretation; therefore, tax amounts reported in the financial statements could change at a later date, upon final determination of the respective tax authorities.

#### 33. Earnings per share

The following shows the Bank's profit used in the basic and diluted EPS computations for the years presented:

	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Profit attributable to the shareholders of the Bank	181,738,358	166,913,038	742,764,670	679,002,240
Weighted average numbers of shares	433,163,019	433,163,019	433,163,019	433,163,019
Basic EPS	0.42	0.39	1.71	1.57
Diluted EPS	0.42	0.39	1.71	1.57

The Bank has no dilutive potential ordinary shares as at the reporting date. As such, the diluted EPS are equivalent to the basic EPS.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 34. Cash and cash equivalents

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Cash on hand (Note 7)	497,027,041	450,375,149	2,046,260,328	1,834,828,357	486,665,483	439,465,980	2,003,601,794	1,790,384,403
Deposits and placements with other banks:								
<i>Balances with the National Bank of Cambodia:</i>								
- Current accounts	493,778,912	321,108,866	2,032,887,781	1,308,197,520	493,778,912	290,477,440	2,032,887,781	1,183,405,091
- Negotiable certificate of deposits, term of three months or less	416,565,361	785,100,840	1,714,999,591	3,198,500,822	416,565,361	785,100,840	1,714,999,591	3,198,500,822
<i>Balances with other banks:</i>								
- Current accounts	155,074,517	215,243,320	638,441,786	876,901,286	137,084,203	210,920,130	564,375,663	859,288,610
- Fixed deposits, term of three months or less	185,997,838	31,411,122	765,753,099	127,968,911	185,276,487	32,416,478	762,783,297	132,064,730
	<u>1,748,443,669</u>	<u>1,803,239,297</u>	<u>7,198,342,585</u>	<u>7,346,396,896</u>	<u>1,719,370,446</u>	<u>1,758,380,868</u>	<u>7,078,648,126</u>	<u>7,163,643,656</u>

#### 35. Commitment and contingencies

The Group and the Bank had the contractual amounts of the Group's and the Bank's off-balance sheet financial instruments that commit it to extend credit to customers, guarantee and other facilities as follows:

##### (a) Loan commitment, guarantee and other financial liabilities

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Unused portion of overdrafts	175,132,489	146,104,629	721,020,457	595,230,259	174,716,731	145,914,488	719,308,782	594,455,624
Bank guarantees	62,873,329	49,271,411	258,849,495	200,731,728	62,741,984	49,074,212	258,308,748	199,928,340
Letters of credit	9,176,130	9,713,537	37,778,127	39,572,950	9,176,130	9,713,537	37,778,127	39,572,950
Forward foreign exchange	-	300,030	-	1,222,322	-	300,030	-	1,222,322
	<u>247,181,948</u>	<u>205,389,607</u>	<u>1,017,648,079</u>	<u>836,757,259</u>	<u>246,634,845</u>	<u>205,002,267</u>	<u>1,015,395,657</u>	<u>835,179,236</u>

No material losses are anticipated as a result of these transactions.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 35. Commitment and contingencies (continued)

#### (b) Capital expenditure commitments

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Not later than 1 year	6,030,204	9,727,971	24,826,350	39,631,754	5,027,569	9,339,591	20,698,502	38,049,494
Later than 1 but not later than 5 years	268,961	54,019	1,107,312	220,073	-	-	-	-
	<u>6,299,165</u>	<u>9,781,990</u>	<u>25,933,662</u>	<u>39,851,827</u>	<u>5,027,569</u>	<u>9,339,591</u>	<u>20,698,502</u>	<u>38,049,494</u>

The balances of these commitments are related to the purchases of property and equipment and intangible assets of the Bank amounting to US\$5,027,569, the construction contract to build AIB's building and purchases of other equipment amounting to US\$9,906, the purchase of property and equipment and intangible assets of ABL amounting to US\$1,002,635, the upgrade of Nutanix amounting to US\$157,903, Smart Vista implementation fee amounting to US\$35,286, development of Numpapa bills payment system amounting to US\$11,847, and the development of LAPS System Phase 2 amounting to US\$54,019.

#### (c) Other commitments

On 30 May 2016, the Bank guaranteed to IFC to secure the borrowing obtained by its subsidiary, AIB, amounting to US\$13,000,000 maturing on 15 June 2026. As at 31 December 2022, remaining balance is US\$7,234,793 (2021: US\$8,443,468).

The Bank has made allowance for impairment losses of US\$65,217 (2021: US\$129,331) with respect to this guarantee.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 36. Reserves

	The Group												
	General reserves		Hedging reserve		Regulatory reserves		Currency translation reserves		Transactions with non-controlling interest		Other reserves	Total	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>As at 1 January 2022, as reclassified (Note 42)</b>	524,311,587	2,136,045,406	(506,158)	(2,062,088)	100,908,300	411,100,413	(35,338,462)	(143,968,894)	3,028,319	12,337,371	17,918,619	592,403,586	2,431,370,827
<b>Other comprehensive income:</b>													
Remeasurement of the effective portion of derivatives arising from cash flow hedge	-	-	10,136,751	41,428,901	-	-	-	-	-	-	-	10,136,751	41,428,901
Currency translation differences - foreign subsidiaries	-	-	-	-	-	-	(18,476,624)	(75,513,962)	-	-	-	(18,476,624)	(75,513,962)
Exchange differences	-	-	-	-	-	-	-	-	-	-	12,314,612	-	12,314,612
<b>Total comprehensive income for the year</b>	-	-	10,136,751	41,428,901	-	-	(18,476,624)	(75,513,962)	-	-	12,314,612	(8,339,873)	(21,770,449)
<b>Transactions with owners:</b>													
Transfer from retained earnings to regulatory reserves	-	-	-	-	54,798,535	223,961,613	-	-	-	-	-	54,798,535	223,961,613
Exchange differences	-	22,545,398	-	282,336	-	5,983,015	-	(2,073,853)	-	130,218	(4,515,886)	-	22,351,228
<b>Total transactions with owners</b>	-	22,545,398	-	282,336	54,798,535	229,944,628	-	(2,073,853)	-	130,218	(4,515,886)	54,798,535	246,312,841
<b>As at 31 December 2022</b>	524,311,587	2,158,590,804	9,630,593	39,649,149	155,706,835	641,045,041	(53,815,086)	(221,556,709)	3,028,319	12,467,589	25,717,345	638,862,248	2,655,913,219

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 36. Reserves (continued)

	The Group										
	General reserves		Regulatory reserves		Currency translation reserves		Transactions with non-controlling interest		Other reserves	Total	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>As at 1 January 2021</b>	460,207,698	1,861,540,136	64,527,752	261,014,758	(21,641,214)	(87,538,711)	-	-	13,692,814	503,094,236	2,048,708,997
<b>Comprehensive income:</b>											
Currency translation differences - foreign subsidiaries	-	-	-	-	(13,697,248)	(55,720,405)	-	-	-	(13,697,248)	(55,720,405)
Exchange differences	-	-	-	-	-	-	-	-	5,081,893	-	5,081,893
<b>Total comprehensive income for the year</b>	-	-	-	-	(13,697,248)	(55,720,405)	-	-	5,081,893	(13,697,248)	(50,638,512)
<b>Transactions with owners:</b>											
Transfers from retained earnings to general reserves	64,103,889	260,774,620	(64,103,889)	(260,774,620)	-	-	-	-	-	-	-
Transfer from retained earnings to regulatory reserves	-	-	100,484,437	408,770,690	-	-	-	-	-	100,484,437	408,770,690
Reserve NCI	-	-	-	-	-	-	3,028,319	12,319,202	-	3,028,319	12,319,202
Exchange differences	-	13,730,650	-	2,089,585	-	(709,778)	-	18,169	(856,088)	-	14,272,538
<b>Total transactions with owners</b>	<b>64,103,889</b>	<b>274,505,270</b>	<b>36,380,548</b>	<b>150,085,655</b>	<b>-</b>	<b>(709,778)</b>	<b>3,028,319</b>	<b>12,337,371</b>	<b>(856,088)</b>	<b>103,512,756</b>	<b>435,362,430</b>
<b>As at 31 December 2021</b>	<b>524,311,587</b>	<b>2,136,045,406</b>	<b>100,908,300</b>	<b>411,100,413</b>	<b>(35,338,462)</b>	<b>(143,968,894)</b>	<b>3,028,319</b>	<b>12,337,371</b>	<b>17,918,619</b>	<b>592,909,744</b>	<b>2,433,432,915</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 36. Reserves (continued)

	The Bank								
	General reserves		Hedging reserve		Regulatory reserves		Other reserves	Total	
	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)	KHR'000 (Note 5)	US\$	KHR'000 (Note 5)
<b>Balance at 1 January 2022, as reclassified (Note 42)</b>	510,741,556	2,080,761,099	(506,158)	(2,062,088)	97,140,004	395,748,379	17,529,804	607,375,402	2,491,977,194
<b>Other comprehensive income:</b>									
Remeasurement of the effective portion of derivatives arising from cash flow hedge	-	-	10,136,751	41,428,901	-	-	-	10,136,751	41,428,901
Exchange differences	-	-	-	-	-	-	11,852,753	-	11,852,753
Total comprehensive income for the year	-	-	10,136,751	41,428,901	-	-	11,852,753	10,136,751	53,281,654
<b>Transactions with owners:</b>									
Transfer from retained earnings to regulatory reserves	-	-	-	-	58,566,831	239,362,638	-	58,566,831	239,362,638
Exchange differences	-	21,961,887	-	282,343	-	5,934,023	(4,619,563)	-	23,558,690
<b>Total transactions with owners</b>	-	21,961,887	-	282,343	58,566,831	245,296,661	(4,619,563)	58,566,831	262,921,328
<b>As at 31 December 2022</b>	<b>510,741,556</b>	<b>2,102,722,986</b>	<b>9,630,593</b>	<b>39,649,156</b>	<b>155,706,835</b>	<b>641,045,040</b>	<b>24,762,994</b>	<b>676,078,984</b>	<b>2,808,180,176</b>
<b>Balance at 1 January 2021</b>	455,413,631	1,842,148,137	-	-	55,327,925	223,801,459	13,408,214	510,741,556	2,079,357,810
<b>Other comprehensive income:</b>									
Exchange differences	-	-	-	-	-	-	4,959,390	-	4,959,390
Total comprehensive income for the year	-	-	-	-	-	-	4,959,390	-	4,959,390
<b>Transactions with owners:</b>									
Transfers from retained earnings to general reserves	55,327,925	225,073,999	-	-	(55,327,925)	(225,073,999)	-	-	-
Transfer from retained earnings to regulatory reserves	-	-	-	-	97,140,004	395,165,536	-	97,140,004	395,165,536
Exchange differences	-	13,538,963	-	-	-	1,855,383	(837,800)	-	14,556,546
<b>Total transactions with owners</b>	<b>55,327,925</b>	<b>238,612,962</b>	<b>-</b>	<b>-</b>	<b>41,812,079</b>	<b>171,946,920</b>	<b>(837,800)</b>	<b>97,140,004</b>	<b>409,722,082</b>
<b>As at 31 December 2021</b>	<b>510,741,556</b>	<b>2,080,761,099</b>	<b>-</b>	<b>-</b>	<b>97,140,004</b>	<b>395,748,379</b>	<b>17,529,804</b>	<b>607,881,560</b>	<b>2,494,039,282</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 37. Related party transactions and balances

#### (a) Related parties and relationships

The related parties of, and their relationship with, the Bank are as follows:

Related parties	Relationship
Subsidiaries of the Bank as disclosed in Note 13	Subsidiaries
Shareholders as disclosed in Note 26	Shareholders
Key managements	The key managements are those persons having the authority and responsibility for planning, directing and controlling the activities of the Group and the Bank either directly or indirectly. The key management personnel of the Group and the Bank include all Directors of the Group and the Bank and members of senior management of the Group and the Bank.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 37. Related party transactions and balances (continued)

#### (b) Related parties balances

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>i) Loans and advances</b>								
Key managements	14,651,796	14,570,028	60,321,444	59,358,294	14,171,853	13,904,162	58,345,519	56,645,556
	<u>14,651,796</u>	<u>14,570,028</u>	<u>60,321,444</u>	<u>59,358,294</u>	<u>14,171,853</u>	<u>13,904,162</u>	<u>58,345,519</u>	<u>56,645,556</u>
<b>ii) Balances with related parties</b>								
Shareholders	725,388	639,918	2,986,422	2,607,026	725,388	639,918	2,986,422	2,607,026
Subsidiaries	-	-	-	-	-	1,005,356	-	4,095,820
	<u>725,388</u>	<u>639,918</u>	<u>2,986,422</u>	<u>2,607,026</u>	<u>725,388</u>	<u>1,645,274</u>	<u>2,986,422</u>	<u>6,702,846</u>
<b>iii) Receivables from/(payables to) related parties</b>								
Key managements deposits								
Other payables	(68,978)	(60,218)	(283,982)	(245,328)	(56,820)	(26,973)	(233,928)	(109,888)
Shareholders								
Other payables	(488,930)	(26,106)	(2,012,924)	(106,356)	(488,930)	(26,106)	(2,012,924)	(106,356)
Subsidiaries								
Other receivables	-	-	-	-	259,910	46,319	1,070,049	188,703
Other payables	-	-	-	-	(28,709)	(37,318)	(118,195)	(152,033)
	<u>(557,908)</u>	<u>(86,324)</u>	<u>(2,296,906)</u>	<u>(351,684)</u>	<u>(314,549)</u>	<u>(44,078)</u>	<u>(1,294,998)</u>	<u>(179,574)</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 37. Related party transactions and balances (continued)

#### (b) Related parties balances (continued)

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>iv) Deposits from related parties</b>								
Key managements	6,209,960	5,548,116	25,566,405	22,603,025	5,730,308	4,912,471	23,591,678	20,013,407
Shareholders:								
Current accounts	7,016,846	11,095,171	28,888,355	45,201,727	6,298,570	11,095,171	25,931,213	45,201,727
Savings accounts	902,605	22,287	3,716,024	90,797	902,605	22,287	3,716,024	90,797
Fixed deposits	2,966,448	2,146,106	12,212,866	8,743,236	2,966,448	2,146,106	12,212,866	8,743,236
Subsidiaries:								
Current accounts	-	-	-	-	4,274,570	2,555,788	17,598,404	10,412,280
Savings accounts	-	-	-	-	258,388	164,269	1,063,783	669,232
Fixed deposits	-	-	-	-	3,454,526	3,642,598	14,222,283	14,839,944
	<u>17,095,859</u>	<u>18,811,680</u>	<u>70,383,650</u>	<u>76,638,785</u>	<u>23,885,415</u>	<u>24,538,690</u>	<u>98,336,251</u>	<u>99,970,623</u>
<b>v) Borrowing from related parties</b>								
Shareholder	<u>48,847,528</u>	-	<u>201,105,273</u>	-	<u>48,847,528</u>	-	<u>201,105,273</u>	-

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 37. Related party transactions and balances (continued)

#### (c) Related parties transactions

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>i) Interest income from related parties</b>								
Loans and advances to key managements	904,975	1,131,722	3,698,633	4,602,713	904,154	1,064,057	3,695,277	4,327,520
Deposits with subsidiary	-	-	-	-	6,217	39,303	25,409	159,845
Loan to subsidiary	-	-	-	-	-	167,205	-	680,023
	<u>904,975</u>	<u>1,131,722</u>	<u>3,698,633</u>	<u>4,602,713</u>	<u>910,371</u>	<u>1,270,565</u>	<u>3,720,686</u>	<u>5,167,388</u>
<b>ii) Fee and commission income from related parties</b>								
Shareholders	45,474	28,207	185,853	114,720	45,474	28,207	185,853	114,720
Subsidiaries	-	-	-	-	988	8,521	4,037	34,655
	<u>45,474</u>	<u>28,207</u>	<u>185,853</u>	<u>114,720</u>	<u>46,462</u>	<u>36,728</u>	<u>189,890</u>	<u>149,375</u>
<b>iii) Interest expenses to related parties</b>								
Deposits of key managements	88,416	158,999	361,356	646,649	49,034	143,482	200,402	583,541
Borrowing from shareholders	1,607,499	-	6,569,848	-	1,607,499	-	6,569,848	-
Deposits of shareholders	273,046	32,903	1,115,939	133,816	273,046	32,903	1,115,939	133,816
Deposits of subsidiaries	-	-	-	-	222,766	197,499	910,444	803,229
	<u>1,968,961</u>	<u>191,902</u>	<u>8,047,143</u>	<u>780,465</u>	<u>2,152,345</u>	<u>373,884</u>	<u>8,796,633</u>	<u>1,520,586</u>
<b>iv) Fee and remuneration expenses to related parties</b>								
Board of Director	748,209	666,357	3,057,930	2,710,074	503,073	407,587	2,056,059	1,657,656
Key managements	11,327,541	9,016,472	46,295,660	36,669,992	9,562,083	7,418,959	39,080,233	30,172,906
Subsidiary	-	-	-	-	3,147,747	2,541,176	12,864,842	10,334,963
	<u>12,075,750</u>	<u>9,682,829</u>	<u>49,353,590</u>	<u>39,380,066</u>	<u>13,212,903</u>	<u>10,367,722</u>	<u>54,001,134</u>	<u>42,165,525</u>
<b>v) Other commitments</b>								
ECL on financial guarantee on AIB's debt from IFC	-	-	-	-	(64,114)	(241,116)	(262,034)	(980,619)

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management

#### (a) Introduction and overview

The Bank is the leading and first listed bank in Cambodia and currently has the largest branch network and self-service banking which offers multiple products and services to its customers such as credits, deposits, fund transfers, cash management, trade finance, ACLEDA card, credit and debit cards, and digital services, including internet banking, ACLEDA mobile (mobile banking app), e-commerce payment gateway, ACLEDA ATM/POS, and term deposit machine. As disclosed in Note 13, the Bank's four subsidiaries are as follows:

- a. ACLEDA Bank Lao Ltd.,
- b. ACLEDA Securities Plc.,
- c. ACLEDA Institute of Business Co., Ltd., and
- d. ACLEDA MFI Myanmar Co., Ltd.

In the competitive business environment along with the rapid evolution and development of technology and difference or change in laws and jurisdictions, the Group and the Bank need to have effective risk management in place in order to manage and ensure all risks are within the risk appetite and tolerance. This also provides reasonable assurance regarding the achievement of the Group's and the Bank's objectives.

The established risk management framework comprises of core components such as (1) effective governance and oversight by the Board of Directors and senior management; (2) effective implementation of risk appetite and tolerance; (3) effective implementation of risk management processes; and (4) effective technology and data infrastructure. It must be integrated into the day-to-day management of the business and operations to provide transparent and consistent management of risks across the Group and the Bank.

The Group and the Bank instil proactive risk management by embedding accountability and risk ownership culture in managing risks for all levels, which includes the Group's and the Bank's Board of Directors, senior management, and employees. This culture is supported by (1) the Bank's employee's policies (ethics and human resource management, code of conduct, conflict of interest, remuneration and nomination, whistle blower's protection, managing misconduct, etc.); (2) alignment of compensation policies with the Bank's risk appetite and tolerance limits; and (3) availability of risk management training throughout the Group and the Bank.

Risk management within the Group and the Bank is managed by a Three Lines Model, supported by sufficient numbers of skilled personnel in the management of risks within all areas across the model.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### (b) Objectives and principles

The objectives of the Group's and the Bank's risk management are:

- To ensure risks are within the risk appetite and tolerance and to provide reasonable assurance regarding the achievement of objectives.
- To manage risk effectively and to identify the risk before it occurs and minimise the potential risk properly and timely.
- To manage risk in a way that optimally balances managing risk while adding value to the Group and the Bank.

Risk appetite is defined as the amount and type of risk, on a broad level, the Group and the Bank are willing to accept in pursuit of long-term shareholder value. Risk tolerance refers to the variation amount of maximum risks which can be accepted, taking into account the appropriate measure to reduce the risk.

The Group's and the Bank's risk appetite and tolerance statement is prepared in accordance with its business strategy and the role of the Bank in the financial system.

The Board of Directors reviews and approves the Group's and the Bank's risk appetite and tolerance statement considering the most significant risks that specify the nature, types and levels which the Group and the Bank are willing to assume, and provides an outline of the approach to manage these risks.

The risk management policy defines risk categories in line with the categories identified by the Basel Committee on Banking Supervision and the nature of the Group's and the Bank's business context. The policy sets risk tolerance/internal targets per individual risk category.

At all times, the Group and the Bank shall adhere to the prudential ratios and requirements as stipulated by the superintendent.

Unless specifically mentioned otherwise, the Group and the Bank shall adhere at all times to the risk appetite and tolerance/internal targets, as set by the Board of Directors in the risk management policy, in order to limit potential loss.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### (b) Objectives and principles (continued)

The Group's and the Bank's activities expose it to a variety of financial risks: credit risk, market risk (including foreign exchange rate risk and interest rate risk), and liquidity risk. Equity risk and commodity risk are not applicable given that the Group and the Bank do not hold any equity and commodity position.

The Group and the Bank hold the following financial assets and financial liabilities:

##### a. Financial assets and financial liabilities measured at amortised cost

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Financial assets</b>								
Cash on hand	497,027,041	450,375,149	2,046,260,328	1,834,828,357	486,665,483	439,465,980	2,003,601,794	1,790,384,403
Deposits and placements with other banks, net	846,602,175	577,117,298	3,485,461,154	2,351,175,872	828,396,425	543,426,920	3,410,508,082	2,213,921,272
Statutory deposits	482,330,993	415,456,960	1,985,756,698	1,692,571,655	479,556,076	412,986,454	1,974,332,365	1,682,506,814
Financial investments	555,847,862	800,894,722	2,288,425,648	3,262,845,098	555,847,862	800,894,722	2,288,425,648	3,262,845,098
Loans and advances, net	6,379,406,093	5,393,953,503	26,264,014,885	21,974,966,571	6,246,269,485	5,232,058,920	25,715,891,470	21,315,408,040
Other assets	44,777,965	7,720,538	184,350,882	31,453,472	44,724,815	6,801,988	184,132,063	27,711,299
<b>Total financial assets</b>	<b>8,805,992,129</b>	<b>7,645,518,170</b>	<b>36,254,269,595</b>	<b>31,147,841,025</b>	<b>8,641,460,146</b>	<b>7,435,634,984</b>	<b>35,576,891,422</b>	<b>30,292,776,926</b>
<b>Financial liabilities</b>								
Deposits and placements of other banks and financial institutions	417,826,399	483,740,992	1,720,191,285	1,970,760,801	390,611,644	455,606,835	1,608,148,138	1,856,142,246
Deposits from customers	5,971,164,302	5,232,278,693	24,583,283,431	21,316,303,395	5,889,433,410	5,126,926,990	24,246,797,349	20,887,100,557
Lease liabilities	28,448,770	27,874,940	117,123,586	113,562,506	26,457,635	25,371,736	108,926,083	103,364,452
Borrowings	957,335,868	608,488,803	3,941,351,769	2,478,983,383	944,275,857	583,641,056	3,887,583,703	2,377,753,662
Subordinated debts	127,762,328	156,492,941	525,997,504	637,552,242	127,762,328	156,492,941	525,997,504	637,552,242
Other liabilities	95,830,215	32,335,775	394,532,995	131,735,947	95,593,093	32,184,457	393,556,764	131,119,478
<b>Total financial liabilities</b>	<b>7,598,367,882</b>	<b>6,541,212,144</b>	<b>31,282,480,570</b>	<b>26,648,898,274</b>	<b>7,474,133,967</b>	<b>6,380,224,015</b>	<b>30,771,009,541</b>	<b>25,993,032,637</b>
<b>Net financial instruments</b>	<b>1,207,624,247</b>	<b>1,104,306,026</b>	<b>4,971,789,025</b>	<b>4,498,942,751</b>	<b>1,167,326,179</b>	<b>1,055,410,969</b>	<b>4,805,881,881</b>	<b>4,299,744,289</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### (b) Objectives and principles (continued)

##### b. Financial assets and financial liabilities measured at fair value

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Financial assets</b>								
Financial investments	189,670	189,670	780,871	772,715	189,670	189,670	780,871	772,715
Derivative financial instruments	9,630,593	-	39,649,151	-	9,630,593	-	39,649,151	-
<b>Total financial assets</b>	<b>9,820,263</b>	<b>189,670</b>	<b>40,430,022</b>	<b>772,715</b>	<b>9,820,263</b>	<b>189,670</b>	<b>40,430,022</b>	<b>772,715</b>
<b>Financial liabilities</b>								
Derivative financial instruments	-	506,158	-	2,062,088	-	506,158	-	2,062,088
<b>Total financial liabilities</b>	<b>-</b>	<b>506,158</b>	<b>-</b>	<b>2,062,088</b>	<b>-</b>	<b>506,158</b>	<b>-</b>	<b>2,062,088</b>
<b>Net financial instruments</b>	<b>9,820,263</b>	<b>(316,488)</b>	<b>40,430,022</b>	<b>(1,289,373)</b>	<b>9,820,263</b>	<b>(316,488)</b>	<b>40,430,022</b>	<b>(1,289,373)</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk

Credit risk is the potential risk that a counterparty would fail to meet its repayment obligations in accordance with agreed terms. While loans are the most obvious source of credit risk, other sources of credit risk exist throughout the activities of an institution, including in the banking book and the trading book, in both on and off-balance sheets. Institutions are facing credit risks in various financial instruments other than loans, including acceptance, trade financing, commitment and guarantee, interbank transaction, settlement of transactions, foreign exchange transactions, bonds, equities, and financial derivative instruments.

Principles of the credit risk:

- The Board of Directors recognises that the loan book is the main sources of income for the Group and the Bank and, conversely, also constitutes the greatest risk of losses.
- The Board of Directors considers that lending to the lower segments of the market of small business loans, provided the existing policies are implemented properly, carries a credit risk which is smaller than for larger loans as history has shown that losses due to default on these loans have been minimal. The Board of Directors considers the risk return equation favourable for loans provided to the lower segments in the market and considers these loans as the core product of the Group and the Bank.
- The Board of Directors considers that the Management has freedom to adjust, adapt or develop existing products and product lines but requires that new product lines need to be approved by the Board of Directors.
- The day-to-day responsibility for the credit risk lies with the senior management of the Credit Sale Management Division and the branches.
- The credit risk is regularly measured by calculating the ECL taking probability of customer defaults, exposure in the event of default and severity of LGD of the customer base where credit scoring is applied for.
- The Board of Directors requires that credit risk is spread across different sectors (like trade, agriculture, services, industrial, infrastructure, etc.) and products to avoid undue over exposure to one particular sector or industry.
- Systemic risk is the risk of system-wide breakdown of the financial sectors. The Board of Directors requires that credit risk on counterparty financial institutions should be subject to the same principles of the prudential assessment and controls as with the other forms of lending and prudential position limits that should be set to sufficiently protect the Group and the Bank from systemic risk.

*Internal targets on the credit risk:*

The internal targets on credit products should be set by the Board Risk Management and IT Committee ("BRIC") and approved by the Board of Directors. The internal targets will be in line with the risk appetite of the Board of Directors.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

*Internal targets on the credit risk: (continued)*

The Risk Management Division regularly reviews all internal targets as set and approved by the Board of Directors and advises on any change deemed appropriate.

In order to maintain the credit growth in a prudent and reasonable way and to ensure the maintenance of portfolio quality, various control limits have been imposed to credit products, which must be strictly complied with:

- Loan exposure ratio: defined as the aggregate amount of loan assets in arrears > 30 days minus loan loss reserves divided by the net worth; should be less than 25%.
- Ceilings on lending to sectors and by product to put limits on concentration risk.
- The maximum exposure to a single client or group of clients is up to 5% of the net worth.
- Counterparty financial institutions.

#### (a) Credit risk management

The Board of Directors has delegated responsibility for oversight of credit risk to its BRIC. Credit Division is responsible for management of the credit risk based on the following:

- Separation of roles between the persons involved in dealing with the clients who are responsible for the credit application and the persons involved in the authorisation of the credits.
- Separation of roles between the persons involved in dealing directly with clients and the credit administration.
- Principle of double authorisation to ensure a good balance of the interests of the clients and objectivity in the risk assessment process.
- Timely and full documentation of the agreements made with the client together with all needed information, which is relevant in the assessment and control phase of the credit process.
- Careful credit control systems, with periodical reviews, through which timely signals can be derived for relevant information regarding risk management.
- Independent control to ensure conformity with approved procedures and regulations in the credit process (formal control) but also monitoring of the quality of risk aspects and credit control (material control).
- The Group and the Bank will maintain a diversified loan assets portfolio in terms of industry sector, geographical area, and currency and loan size.
- Loan analysis will strongly focus on the client's ability and willingness to repay the loan through character and cash flow-based assessment and in applying green-lining methodology.



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(a) Credit risk management (continued)

The Group's and the Bank's total exposure to a single client or group of clients (one obligor principle) acting in concert shall not exceed 5% of the Bank's net worth. "Exposure" includes the aggregate of (i) the face amount of the assets of the Borrower with respect to which such Person is the obligor and (ii) any claim of such Person against the Borrower comprising any commitment to provide funds or credit to, or on behalf of such Person including, but not limited to, loan guarantees, letters of credit, and derivatives.

(b) Internal targets and mitigation policies

The Group and the Bank operate and provide loans and advances to individuals or enterprises within the Kingdom of Cambodia, Lao PDR, and the Republic of the Union of Myanmar. The Group and the Bank manage limits and controls concentration of credit risk whenever they are identified. Large exposure is defined by the NBC as overall exposure to any individual beneficiary which exceeds 10% of the net worth.

The Bank is required, under the conditions of Prakas No. B7-06-226 of the NBC, to maintain at all times a maximum ratio of 20% between its overall credit exposure to any individual beneficiary and the Bank's net worth. The aggregation of large credit exposure must not exceed 300% of the Bank's net worth.

ABL is required, based on the Letter No: 296 of the BOL, to maintain at all times a maximum ratio of 25% between its overall credit exposure to any individual beneficiary and its net worth. The aggregation of large credit exposure must not exceed 500% of its net worth. However, for AMM, there is no requirement by the Financial Regulatory Department.

The Group and the Bank employ a range of policies and practices to mitigate credit risk. The most traditional of these is the taking of security in the form of collateral for loans and advances to customers, which is the common practice. The Group and the Bank implement guidelines on the acceptability of specific classes of collateral or credit risk mitigation. The principal collateral types to secure for loans and advances to customers are:

- Mortgages over residential properties (land, building, and other properties);
- Charges over business assets such as land and buildings;
- Cash in the form of margin deposits.

(c) Maximum exposure to credit risk before collateral held or other credit enhancements

For financial assets reflected in the statement of financial position, the exposure to credit risk equals their carrying amount. For financial guarantees and similar contracts granted, it is the maximum amount that the Group and the Bank would have to pay if the guarantees were called upon. For credit-related commitments and contingents that are irrevocable over the life of the respective facilities, it is generally the full amount of the committed facilities.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(c) Maximum exposure to credit risk before collateral held or other credit enhancements (continued)

	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Credit exposure for on-balance sheet financial assets:</b>								
Cash on hand	497,027,041	450,375,149	2,046,260,328	1,834,828,357	486,665,483	439,465,980	2,003,601,794	1,790,384,403
Deposits and placements with other banks, net	846,602,175	577,117,298	3,485,461,154	2,351,175,872	828,396,425	543,426,920	3,410,508,082	2,213,921,272
Statutory deposits	482,330,993	415,456,960	1,985,756,698	1,692,571,655	479,556,076	412,986,454	1,974,332,365	1,682,506,814
Financial investments	556,037,532	801,084,392	2,289,206,519	3,263,617,813	556,037,532	801,084,392	2,289,206,519	3,263,617,813
Loans and advances, net	6,379,406,093	5,393,953,503	26,264,014,885	21,974,966,571	6,246,269,485	5,232,058,920	25,715,891,470	21,315,408,040
Derivative financial instruments	9,630,593	-	39,649,151	-	9,630,593	-	39,649,151	-
Other assets	44,777,965	7,720,538	184,350,882	31,453,472	44,724,815	6,801,988	184,132,063	27,711,299
	<u>8,815,812,392</u>	<u>7,645,707,840</u>	<u>36,294,699,617</u>	<u>31,148,613,740</u>	<u>8,651,280,409</u>	<u>7,435,824,654</u>	<u>35,617,321,444</u>	<u>30,293,549,641</u>
<b>Credit exposure for off-balance sheet items:</b>								
Unused portion of loan commitment	175,132,489	146,104,629	721,020,457	595,230,259	174,716,731	145,914,488	719,308,782	594,455,624
Bank guarantees	62,873,329	49,271,411	258,849,495	200,731,728	62,741,984	49,074,212	258,308,748	199,928,340
Letters of credit	9,176,130	9,713,537	37,778,127	39,572,950	9,176,130	9,713,537	37,778,127	39,572,950
Foreign exchange spot transactions	-	300,030	-	1,222,322	-	300,030	-	1,222,322
	<u>247,181,948</u>	<u>205,389,607</u>	<u>1,017,648,079</u>	<u>836,757,259</u>	<u>246,634,845</u>	<u>205,002,267</u>	<u>1,015,395,657</u>	<u>835,179,236</u>
<b>Total maximum credit risk exposure</b>	<u>9,062,994,340</u>	<u>7,851,097,447</u>	<u>37,312,347,696</u>	<u>31,985,370,999</u>	<u>8,897,915,254</u>	<u>7,640,826,921</u>	<u>36,632,717,101</u>	<u>31,128,728,877</u>

The above table represents a worst case scenario of credit risk exposure to the Group and the Bank as at 31 December 2022 and 2021, without taking into account any collateral held or other credit enhancements attached. For on-balance sheet assets, the exposures set out above are based on net carrying amounts.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(c) Maximum exposure to credit risk before collateral held or other credit enhancements (continued)

As shown in the table in the previous page, as at 31 December 2022, 70.39% for the Group and 70.20% for the Bank of total maximum exposure is derived from loans and advances to customers (2021: 68.70% and 68.48% for the Group and for the Bank, respectively).

The Management is confident in its ability to continue to control and sustain minimal exposure of credit risk to the Group and the Bank resulting from its loans and advances. Significant credit risk exposure is arising from loans and advances. In order to mitigate the exposure of credit risk arising from loans and advances, all loan size limits must not exceed 75% of estimated saleable value of the pledged collateral, except for other loans authorised by the Management Credit Committee wherein the loan to collateral value exceed 75% threshold. As at 31 December 2022, approximately 96.42% (2021: 96.45%) of these loans and advances are collateralised.

(d) Concentration of financial assets with credit risk exposure

A concentration of credit risk exists when a number of counterparties are engaged in similar activities and have similar economic characteristics that would cause their ability to meet contractual obligations to be similarly affected by changes in economic or other conditions. The Group and the Bank analysed the concentration of credit risk by geographic purpose and industry sector on the succeeding pages.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(i) *Geographical sector*

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) based on the location of the counterparty as at 31 December 2022 and 2021 are as follows:

	The Group								Total US\$
	Cambodia US\$	France US\$	Germany US\$	Laos US\$	Singapore US\$	USA US\$	Myanmar US\$	Others US\$	
<b>As at 31 December 2022</b>									
<b>Credit exposure for on-balance sheet financial assets:</b>									
Cash on hand	486,719,471	-	-	9,705,150	-	-	602,420	-	497,027,041
Deposits and placements with other banks, net	566,618,029	356,084	678,730	142,191,142	1,359,010	123,455,386	54,971	11,888,823	846,602,175
Statutory deposits	479,798,971	-	-	2,532,022	-	-	-	-	482,330,993
Financial investments	556,037,532	-	-	-	-	-	-	-	556,037,532
Loans and advances, net	6,246,269,486	-	-	117,399,730	-	-	15,736,877	-	6,379,406,093
Derivative financial instruments	9,630,593	-	-	-	-	-	-	-	9,630,593
Other assets	44,605,309	-	-	172,656	-	-	-	-	44,777,965
	<u>8,389,679,391</u>	<u>356,084</u>	<u>678,730</u>	<u>272,000,700</u>	<u>1,359,010</u>	<u>123,455,386</u>	<u>16,394,268</u>	<u>11,888,823</u>	<u>8,815,812,392</u>
<b>Credit exposure for off-balance sheet items:</b>									
Unused portion of loan commitment	174,716,731	-	-	415,758	-	-	-	-	175,132,489
Bank guarantees	62,741,984	-	-	131,345	-	-	-	-	62,873,329
Letters of credit	9,176,130	-	-	-	-	-	-	-	9,176,130
Foreign exchange spot transactions	-	-	-	-	-	-	-	-	-
	<u>246,634,845</u>	<u>-</u>	<u>-</u>	<u>547,103</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>247,181,948</u>
<b>Total maximum credit risk exposure</b>	<u>8,636,314,236</u>	<u>356,084</u>	<u>678,730</u>	<u>272,547,803</u>	<u>1,359,010</u>	<u>123,455,386</u>	<u>16,394,268</u>	<u>11,888,823</u>	<u>9,062,994,340</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>35,555,705,710</u>	<u>1,465,998</u>	<u>2,794,331</u>	<u>1,122,079,305</u>	<u>5,595,044</u>	<u>508,265,824</u>	<u>67,495,201</u>	<u>48,946,284</u>	<u>37,312,347,697</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(i) *Geographical sector (continued)*

	The Group								
	Cambodia US\$	France US\$	Germany US\$	Laos US\$	Singapore US\$	USA US\$	Myanmar US\$	Others US\$	Total US\$
<b>As at 31 December 2021</b>									
<b>Credit exposure for on-balance sheet financial assets:</b>									
Cash on hand	439,489,116	-	-	10,234,359	-	-	651,674	-	450,375,149
Deposits and placements with other banks, net	334,783,968	506,606	147,194	30,048,035	1,497,819	191,249,290	2,100,080	16,784,306	577,117,298
Statutory deposits	413,231,913	-	-	2,225,047	-	-	-	-	415,456,960
Financial investments	801,084,392	-	-	-	-	-	-	-	801,084,392
Loans and advances, net	5,232,061,387	-	-	144,546,013	-	-	17,346,103	-	5,393,953,503
Other assets	6,786,049	-	-	149,917	-	-	784,572	-	7,720,538
	<u>7,227,436,825</u>	<u>506,606</u>	<u>147,194</u>	<u>187,203,371</u>	<u>1,497,819</u>	<u>191,249,290</u>	<u>20,882,429</u>	<u>16,784,306</u>	<u>7,645,707,840</u>
<b>Credit exposure for off-balance sheet items:</b>									
Unused portion of loan commitment	145,914,488	-	-	190,141	-	-	-	-	146,104,629
Bank guarantees	49,074,212	-	-	197,199	-	-	-	-	49,271,411
Letters of credit	9,713,537	-	-	-	-	-	-	-	9,713,537
Foreign exchange spot transactions	300,030	-	-	-	-	-	-	-	300,030
	<u>205,002,267</u>	<u>-</u>	<u>-</u>	<u>387,340</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>205,389,607</u>
<b>Total maximum credit risk exposure</b>	<u>7,432,439,092</u>	<u>506,606</u>	<u>147,194</u>	<u>187,590,711</u>	<u>1,497,819</u>	<u>191,249,290</u>	<u>20,882,429</u>	<u>16,784,306</u>	<u>7,851,097,447</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>30,279,756,861</u>	<u>2,063,913</u>	<u>599,668</u>	<u>764,244,557</u>	<u>6,102,115</u>	<u>779,149,607</u>	<u>85,075,016</u>	<u>68,379,263</u>	<u>31,985,371,000</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(i) *Geographical sector (continued)*

	The Bank								Total US\$
	Cambodia US\$	France US\$	Germany US\$	Laos US\$	Singapore US\$	USA US\$	Myanmar US\$	Others US\$	
<b>As at 31 December 2022</b>									
<b>Credit exposure for on-balance sheet financial assets:</b>									
Cash on hand	486,665,483	-	-	-	-	-	-	-	486,665,483
Deposits and placements with other banks, net	562,439,847	356,084	678,730	129,964,976	1,359,010	123,455,386	46,776	10,095,616	828,396,425
Statutory deposits	479,556,076	-	-	-	-	-	-	-	479,556,076
Financial investments	556,037,532	-	-	-	-	-	-	-	556,037,532
Loans and advances, net	6,246,269,485	-	-	-	-	-	-	-	6,246,269,485
Derivative financial instruments	9,630,593	-	-	-	-	-	-	-	9,630,593
Other assets	44,464,905	-	-	-	-	-	259,910	-	44,724,815
	<u>8,385,063,921</u>	<u>356,084</u>	<u>678,730</u>	<u>129,964,976</u>	<u>1,359,010</u>	<u>123,455,386</u>	<u>306,686</u>	<u>10,095,616</u>	<u>8,651,280,409</u>
<b>Credit exposure for off-balance sheet items:</b>									
Unused portion of loan commitment	174,716,731	-	-	-	-	-	-	-	174,716,731
Bank guarantees	62,741,984	-	-	-	-	-	-	-	62,741,984
Letters of credit	9,176,130	-	-	-	-	-	-	-	9,176,130
Foreign exchange spot transactions	-	-	-	-	-	-	-	-	-
	<u>246,634,845</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>246,634,845</u>
<b>Total maximum credit risk exposure</b>	<u>8,631,698,766</u>	<u>356,084</u>	<u>678,730</u>	<u>129,964,976</u>	<u>1,359,010</u>	<u>123,455,386</u>	<u>306,686</u>	<u>10,095,616</u>	<u>8,897,915,254</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>35,536,703,820</u>	<u>1,465,998</u>	<u>2,794,331</u>	<u>535,065,806</u>	<u>5,595,044</u>	<u>508,265,824</u>	<u>1,262,626</u>	<u>41,563,651</u>	<u>36,632,717,100</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(i) *Geographical sector (continued)*

	The Bank								
	Cambodia US\$	France US\$	Germany US\$	Laos US\$	Singapore US\$	USA US\$	Myanmar US\$	Others US\$	Total US\$
<b>As at 31 December 2021</b>									
<b>Credit exposure for on-balance sheet financial assets:</b>									
Cash on hand	439,465,980	-	-	-	-	-	-	-	439,465,980
Deposits and placements with other banks, net	332,288,876	506,606	147,194	999,595	1,497,819	191,249,290	46,770	16,690,770	543,426,920
Statutory deposits	412,986,454	-	-	-	-	-	-	-	412,986,454
Financial investments	801,084,392	-	-	-	-	-	-	-	801,084,392
Loans and advances, net	5,232,058,920	-	-	-	-	-	-	-	5,232,058,920
Other assets	6,761,025	-	-	-	-	-	40,963	-	6,801,988
	<u>7,224,645,647</u>	<u>506,606</u>	<u>147,194</u>	<u>999,595</u>	<u>1,497,819</u>	<u>191,249,290</u>	<u>87,733</u>	<u>16,690,770</u>	<u>7,435,824,654</u>
<b>Credit exposure for off-balance sheet items:</b>									
Unused portion of loan commitment	145,914,488	-	-	-	-	-	-	-	145,914,488
Bank guarantees	49,074,212	-	-	-	-	-	-	-	49,074,212
Letters of credit	9,713,537	-	-	-	-	-	-	-	9,713,537
Foreign exchange spot transactions	300,030	-	-	-	-	-	-	-	300,030
	<u>205,002,267</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>205,002,267</u>
<b>Total maximum credit risk exposure</b>	<u>7,429,647,914</u>	<u>506,606</u>	<u>147,194</u>	<u>999,595</u>	<u>1,497,819</u>	<u>191,249,290</u>	<u>87,733</u>	<u>16,690,770</u>	<u>7,640,826,921</u>
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<u>30,268,385,602</u>	<u>2,063,913</u>	<u>599,668</u>	<u>4,072,350</u>	<u>6,102,115</u>	<u>779,149,607</u>	<u>357,424</u>	<u>67,998,197</u>	<u>31,128,728,876</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(ii) *Industry sectors*

The analysis of credit risk concentrations (without taking into account any collateral held or other credit enhancements) at carrying amount as at 31 December 2022 and 2021 based on the industry sectors of the counterparty are as follows:

	The Group							Total US\$
	Financial institutions US\$	Wholesale and retail US\$	Services US\$	Housing US\$	Manufacturing US\$	Agriculture US\$	Others US\$	
<b>As at 31 December 2022</b>								
<b>Credit exposure for on-balance sheet</b>								
<b>financial assets:</b>								
Cash on hand	497,027,041	-	-	-	-	-	-	497,027,041
Deposits and placements with other banks, net	846,602,175	-	-	-	-	-	-	846,602,175
Statutory deposits	-	-	-	-	-	-	482,330,993	482,330,993
Financial investments	-	-	-	-	-	-	556,037,532	556,037,532
Loans and advances, net	15,425,874	2,114,982,513	1,589,735,423	203,748,321	225,021,942	1,383,149,948	847,342,072	6,379,406,093
Derivative financial instruments	9,630,593	-	-	-	-	-	-	9,630,593
Other assets	2,349,842	-	-	-	-	-	42,428,123	44,777,965
	<u>1,371,035,525</u>	<u>2,114,982,513</u>	<u>1,589,735,423</u>	<u>203,748,321</u>	<u>225,021,942</u>	<u>1,383,149,948</u>	<u>1,928,138,720</u>	<u>8,815,812,392</u>
<b>Credit exposure for off-balance sheet items:</b>								
Unused portion of loan commitment	-	-	-	-	-	-	175,132,489	175,132,489
Bank guarantees	-	-	-	-	-	-	62,873,329	62,873,329
Letters of credit	-	-	-	-	-	-	9,176,130	9,176,130
Foreign exchange spot transactions	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	247,181,948	247,181,948
<b>Total maximum credit risk exposure</b>	<u>1,371,035,525</u>	<u>2,114,982,513</u>	<u>1,589,735,423</u>	<u>203,748,321</u>	<u>225,021,942</u>	<u>1,383,149,948</u>	<u>2,175,320,668</u>	<u>9,062,994,340</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>5,644,553,256</u>	<u>8,707,383,006</u>	<u>6,544,940,736</u>	<u>838,831,838</u>	<u>926,415,335</u>	<u>5,694,428,336</u>	<u>8,955,795,190</u>	<u>37,312,347,697</u>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(ii) *Industry sectors (continued)*

	The Group							Total US\$
	Financial institutions US\$	Wholesale and retail US\$	Services US\$	Housing US\$	Manufacturing US\$	Agriculture US\$	Others US\$	
<b>As at 31 December 2021</b>								
<b>Credit exposure for on-balance sheet financial assets:</b>								
Cash on hand	450,375,149	-	-	-	-	-	-	450,375,149
Deposits and placements with other banks, net	577,117,298	-	-	-	-	-	-	577,117,298
Statutory deposits	-	-	-	-	-	-	415,456,960	415,456,960
Financial investments	-	-	-	-	-	-	801,084,392	801,084,392
Loans and advances, net	15,954,365	1,816,075,968	1,364,682,355	190,507,187	179,980,839	1,093,971,162	732,781,627	5,393,953,503
Other assets	2,183,722	-	-	-	-	-	5,536,816	7,720,538
	<u>1,045,630,534</u>	<u>1,816,075,968</u>	<u>1,364,682,355</u>	<u>190,507,187</u>	<u>179,980,839</u>	<u>1,093,971,162</u>	<u>1,954,859,795</u>	<u>7,645,707,840</u>
<b>Credit exposure for off-balance sheet items:</b>								
Unused portion of loan commitment	-	-	-	-	-	-	146,104,629	146,104,629
Bank guarantees	-	-	-	-	-	-	49,271,411	49,271,411
Letters of credit	-	-	-	-	-	-	9,713,537	9,713,537
Foreign exchange spot transactions	-	-	-	-	-	-	300,030	300,030
	-	-	-	-	-	-	<u>205,389,607</u>	<u>205,389,607</u>
<b>Total maximum credit risk exposure</b>	<u>1,045,630,534</u>	<u>1,816,075,968</u>	<u>1,364,682,355</u>	<u>190,507,187</u>	<u>179,980,839</u>	<u>1,093,971,162</u>	<u>2,160,249,402</u>	<u>7,851,097,447</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>4,259,898,796</u>	<u>7,398,693,494</u>	<u>5,559,715,914</u>	<u>776,126,280</u>	<u>733,241,938</u>	<u>4,456,838,514</u>	<u>8,800,856,064</u>	<u>31,985,371,000</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(ii) *Industry sectors (continued)*

	The Bank							Total US\$
	Financial institutions US\$	Wholesale and retail US\$	Services US\$	Housing US\$	Manufacturing US\$	Agriculture US\$	Others US\$	
<b>As at 31 December 2022</b>								
<b>Credit exposure for on-balance sheet financial assets:</b>								
Cash on hand	486,665,483	-	-	-	-	-	-	486,665,483
Deposits and placements with other banks, net	828,396,425	-	-	-	-	-	-	828,396,425
Statutory deposits	-	-	-	-	-	-	479,556,076	479,556,076
Financial investments	-	-	-	-	-	-	556,037,532	556,037,532
Loans and advances, net	15,381,863	2,059,348,968	1,561,608,892	195,640,567	219,940,343	1,355,583,595	838,765,257	6,246,269,485
Derivative financial instruments	9,630,593	-	-	-	-	-	-	9,630,593
Other assets	2,570,844	-	-	-	-	-	42,153,971	44,724,815
	<u>1,342,645,208</u>	<u>2,059,348,968</u>	<u>1,561,608,892</u>	<u>195,640,567</u>	<u>219,940,343</u>	<u>1,355,583,595</u>	<u>1,916,512,836</u>	<u>8,651,280,409</u>
<b>Credit exposure for off-balance sheet items:</b>								
Unused portion of loan commitment	-	-	-	-	-	-	174,716,731	174,716,731
Bank guarantees	-	-	-	-	-	-	62,741,984	62,741,984
Letters of credit	-	-	-	-	-	-	9,176,130	9,176,130
Foreign exchange spot transactions	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	246,634,845	246,634,845
<b>Total maximum credit risk exposure</b>	<u>1,342,645,208</u>	<u>2,059,348,968</u>	<u>1,561,608,892</u>	<u>195,640,567</u>	<u>219,940,343</u>	<u>1,355,583,595</u>	<u>2,163,147,681</u>	<u>8,897,915,254</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>5,527,670,321</u>	<u>8,478,339,701</u>	<u>6,429,143,808</u>	<u>805,452,214</u>	<u>905,494,392</u>	<u>5,580,937,661</u>	<u>8,905,679,003</u>	<u>36,632,717,100</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(d) Concentration of risks of financial assets with credit risk exposure (continued)

(ii) *Industry sectors (continued)*

	The Bank							Total US\$
	Financial institutions US\$	Wholesale and retail US\$	Services US\$	Housing US\$	Manufacturing US\$	Agriculture US\$	Others US\$	
<b>As at 31 December 2021</b>								
<b>Credit exposure for on-balance sheet</b>								
<b>financial assets:</b>								
Cash on hand	439,465,980	-	-	-	-	-	-	439,465,980
Deposits and placements with other banks, net	543,426,920	-	-	-	-	-	-	543,426,920
Statutory deposits	-	-	-	-	-	-	412,986,454	412,986,454
Financial investments	-	-	-	-	-	-	801,084,392	801,084,392
Loans and advances, net	15,954,365	1,748,609,961	1,327,649,187	183,090,996	173,294,202	1,063,792,710	719,667,499	5,232,058,920
Other assets	2,120,249	-	-	-	-	-	4,681,739	6,801,988
	<u>1,000,967,514</u>	<u>1,748,609,961</u>	<u>1,327,649,187</u>	<u>183,090,996</u>	<u>173,294,202</u>	<u>1,063,792,710</u>	<u>1,938,420,084</u>	<u>7,435,824,654</u>
<b>Credit exposure for off-balance sheet items:</b>								
Unused portion of loan commitment	-	-	-	-	-	-	145,914,488	145,914,488
Bank guarantees	-	-	-	-	-	-	49,074,212	49,074,212
Letters of credit	-	-	-	-	-	-	9,713,537	9,713,537
Foreign exchange spot transactions	-	-	-	-	-	-	300,030	300,030
	-	-	-	-	-	-	<u>205,002,267</u>	<u>205,002,267</u>
<b>Total maximum credit risk exposure</b>	<u>1,000,967,514</u>	<u>1,748,609,961</u>	<u>1,327,649,187</u>	<u>183,090,996</u>	<u>173,294,202</u>	<u>1,063,792,710</u>	<u>2,143,422,351</u>	<u>7,640,826,921</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>4,077,941,652</u>	<u>7,123,836,981</u>	<u>5,408,842,788</u>	<u>745,912,718</u>	<u>706,000,579</u>	<u>4,333,891,501</u>	<u>8,732,302,657</u>	<u>31,128,728,876</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(e) Write-off policy

Financial instruments can be written off under the judgment of the Management Credit Committee in case when the Group and the Bank lose control on its contractual rights over that facility or when all or part of the facility is deemed uncollectable; this is particularly the case when there is no realistic prospect of recovery from the counterparty or when the Group and the Bank have lost control over its contractual rights on the facility due to any decision of a court of law. Circumstances where a facility should be written off also include, but are not limited to:

- a) All forms of securities or collateral have been called and realised but proceeds failed to cover the entire outstanding amount of the facility;
- b) The Group and the Bank are unable to collect or there is no longer reasonable assurance that the Group and the Bank will collect all amounts due according to the contractual terms of the facility agreement;
- c) The counterparty has become bankrupt or is undergoing other forms of financial restructuring, and as a consequence, it will unlikely to service the facility;
- d) The facility has been classified under loss category.

(f) Credit quality of financial assets

CIFRS 9 provides ECL of which the Group and the Bank expect to experience on an account over either a 12-month horizon (Stage 1) or a lifetime horizon (Stage 2 and Stage 3). The change in approach to provisioning introduced by CIFRS 9 is designed to:

- Ensure a timely recognition of credit losses, which is more reflective than the previous Incurred Loss Model;
- Distinguish between financial instruments that have significantly deteriorated in credit quality and those that have not; and
- Provide a better estimate of ECL given the macroeconomic environment.

The Group and the Bank apply a three-stage approach based on the change in credit quality since initial recognition:

3-Stage approach	Stage 1	Stage 2	Stage 3
	Performing	Underperforming	Nonperforming
Recognition of ECL	12-month ECL	Lifetime ECL	Lifetime ECL
Criterion	No significant increase in credit risk	Credit risk increased significantly	Credit impaired assets
Basis of calculation of profit revenue	On gross carrying amount	On gross carrying amount	On net carrying amount

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

###### *Recognition of ECL*

Financial assets will be classified and recognised into three different categories which are:

- Financial assets measured at amortised cost
- Financial assets measured at FVOCI
- Financial assets measured at FVTPL.

Financial assets and debts that are measured at amortised cost or through other comprehensive income will be subjected to impairment assessment.

The Group and the Bank measured ECL by using the general approach and the simplified approach. The general approach consists of segregating the customers into three different stages according to the staging criteria by assessing the credit risk. 12-month ECL will be computed for Stage 1, while lifetime ECL will be computed for Stage 2 and Stage 3. At each reporting date, the Group and the Bank will assess credit risk of each account as compared to the risk level at origination date.

The Group and the Bank will use the days past due (“DPD”) information and Central Bank’s classification for staging criteria. Also, the Group and the Bank will incorporate credit scoring or more forward-looking elements in the future when information is more readily available. Upon the implementation of credit scoring system, if the risk level drops by two or more notches as compared to the risk level at origination, the accounts have to be classified under Stage 2.

As for financial assets that are short-term in nature, simplified approach will be adopted where no staging criteria is required. It will be either a performing (Stage1) or non-performing loan (“NPL”) (Stage 3).

Below is a table showing a summary of credit risk status and period for ECL calculation by stages:

ACLEDA Bank Plc.

Staging	Days Past Due	NBC’s Classification	Indicator	Default Indicator
1	LT*: $0 \leq \text{DPD} \leq 29$ ST**: $0 \leq \text{DPD} \leq 14$	Normal	-	Not Default / Performing
2	LT*: $30 \leq \text{DPD} \leq 89$ ST**: $15 \leq \text{DPD} \leq 30$	Special Mention	Hit SICR triggers	
3	LT*: $90 \leq \text{DPD} \leq 179$ ST**: $31 \leq \text{DPD} \leq 60$	Substandard	Hit NPL triggers	Default / Non-Performing
	LT*: $180 \leq \text{DPD} \leq 359$ ST**: $61 \leq \text{DPD} \leq 90$	Doubtful		
	LT*: $\text{DPD} \geq 360$ ST**: $\text{DPD} \geq 91$	Loss		

\*Long-term facilities; \*\*Short-term facilities

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Recognition of ECL (continued)*

ACLEDA Bank Lao Ltd.

Staging	Days Past Due	BOL's Classification	Indicator	Default Indicator
1	$0 \leq \text{DPD} \leq 29$	Normal	-	Not Default / Performing
2	$30 \leq \text{DPD} \leq 89$	Special Mention	Hit SICR triggers	
3	$90 \leq \text{DPD} \leq 179$	Substandard	Hit NPL triggers	Default / Non-performing
	$180 \leq \text{DPD} \leq 359$	Doubtful		
	$\text{DPD} \geq 360$	Loss		

ACLEDA MFI Myanmar Co., Ltd.

Staging	Days Past Due	Financial Regulatory Department's Classification	Indicator	Default Indicator
1	On time	Normal	-	Not Default / Performing
2	$0 \leq \text{DPD} \leq 29$	Substandard	Hit SICR triggers	
3	$30 \leq \text{DPD} \leq 60$	Special Mention	Hit NPL triggers	Default / Non-performing
	$61 \leq \text{DPD} \leq 90$	Doubtful		
	$\text{DPD} \geq 91$	Loss		

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

- (f) Credit quality of financial assets (continued)

*Recognition of ECL (continued)*

*Credit classification for financial assets*

The Bank follows the mandatory loan classification and provisioning as required by the NBC's Prakas No.B7-017-344 dated 1 December 2017 and Circular No. B7-018-001 Sor Ror Chor Nor dated 16 February 2018 on Credit Risk Grading and Impairment Provisioning. Loans and advances and other financial assets are classified into five classifications as described below:

CLASSES/CRITERIA	PAYMENT EXPERIENCED	
	As for facilities, which have an original term of more than one year	As for facilities that have an original term of one year or less
<b>1- NORMAL</b> Timely repayment of an outstanding facility classified in this class is not in doubt. Repayment is steadily made according with the contractual terms and the facility does not exhibit any potential weakness in repayment capacity, business, cash flow, and financial position of the counterparty.	Punctual	Punctual

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

CLASSES/ CRITERIA	PAYMENT EXPERIENCED	
	As for facilities, which have an original term of more than one year	As for facilities that have an original term of one year or less
<p><b>2- SPECIAL MENTION</b> A facility in this class is currently protected and may not be past due but it exhibits potential weaknesses that, if not corrected in a timely manner, may adversely affect repayment by the counterparty at a future date, and warrant close attention by the Bank. Examples of such weaknesses include, but are not limited to, a declining trend in the operations of the counterparty or in its financial position, adverse economic and market conditions that all might affect its profitability and its future repayment capacity, or deteriorating conditions on the collateral. This class has clearly its own rational and should not be used as a compromise between Normal and Substandard.</p>	<ul style="list-style-type: none"> <li>- When any facility is past due from 30 days to 89 days.</li> <li>- When interest payments for 30 to 89 days have been capitalised, refinanced, or rolled over into a new facility.</li> </ul>	<ul style="list-style-type: none"> <li>- When any facility is past due for maximum 30 days.</li> <li>- When interest payments for maximum 30 days have been capitalised, refinanced, or rolled over into a new facility.</li> <li>- In case of overdrafts, excess of the approval limit is for maximum 30 days, or the current account has been inactive for maximum 30 days, or the net inflows on the current account have not been enough to cover capitalised interests for maximum 30 days.</li> </ul>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

CLASSES/CRITERIA	PAYMENT EXPERIENCED	
	As for facilities, which have an original term of more than one year	As for facilities that have an original term of one year or less
<p><b>3- SUBSTANDARD</b></p> <p>A facility in this class exhibits noticeable weakness and is not adequately protected by the current business or financial position of the counterparty and his repayment capacity. In essence, the primary source of repayment is not sufficient to service the debt and the Bank must look to secondary sources, such as the realisation of the collateral, in relation with the counterparty. Factors leading to a Substandard classification include:</p> <ul style="list-style-type: none"> <li>▪ Inability of the counterparty to meet the contractual repayments' terms,</li> <li>▪ Unfavourable economic and market conditions that would affect the business and profitability of the counterparty in the future,</li> <li>▪ Weakened financial condition and/or inability of the counterparty to generate enough cash flow to service the payments.</li> <li>▪ Difficulties experienced by the counterparty in repaying other facilities granted by the Bank or by other institutions when the information is available.</li> <li>▪ Breach of financial covenants by the counterparty.</li> </ul>	<ul style="list-style-type: none"> <li>- When any facility is past due from 90 days to 179 days.</li> <li>- When interest payments for 90 to 179 days have been capitalised, refinanced, or rolled over into a new facility.</li> </ul>	<ul style="list-style-type: none"> <li>- When any facility is past due for maximum 60 days.</li> <li>- When interest payments for maximum 60 days have been capitalised, refinanced, or rolled over into a new facility.</li> <li>- In case of overdrafts, excess of the approval limit is for maximum 60 days, or the current account has been inactive for maximum 60 days.</li> <li>- The overdraft that has had no net inflow for 60 days must be modified into a term loan.</li> </ul>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

CLASSES/CRITERIA	PAYMENT EXPERIENCED	
	As for facilities, which have an original term of more than one year	As for facilities that have an original term of one year or less
<p><b>4- DOUBTFUL</b> A facility classified in this category faces similar but more severe weaknesses than one classified as Substandard such that its full collection on the basis of existing facts, conditions, or collateral value is highly questionable or improbable. The prospect of loss is high, even if the exact amount remains undetermined for now.</p>	<ul style="list-style-type: none"> <li>- When any facility is past due from 180 days to 359 days.</li> <li>- When interest payment for 180 to 359 days have been capitalised or rolled over into a new facility.</li> </ul>	<ul style="list-style-type: none"> <li>- When any facility is past due for maximum 90 days.</li> <li>- When interest payment for maximum 90 days have been capitalised or rolled over into a new facility.</li> <li>- In case of overdrafts, excess of the approval limit is for maximum 90 days, or the current account has been inactive for maximum 90 days.</li> </ul>
<p><b>5- LOSS</b> A facility is classified as Loss when it is not collectible, and little or nothing can be done to recover the outstanding amount from the counterparty.</p>	<ul style="list-style-type: none"> <li>- When any facility is past due from 360 days.</li> <li>- When interest payment for 360 days or more have been capitalised or rolled over into a new facility.</li> </ul>	<ul style="list-style-type: none"> <li>- When any facility is past due for maximum 180 days.</li> <li>- When interest payment for maximum 180 days have been capitalised or rolled over into a new facility.</li> <li>- In case of overdrafts, excess of the approval limit is for maximum 180 days, or the current account has been inactive for maximum 180 days.</li> </ul>

With regard to facilities with repayments on a quarterly, semi-annual, or longer basis, facilities must be classified as Substandard or worse depending on the situation of the counterparty as soon as a default occurs. For the purpose of the table above, the default will be considered as having occurred 5 working days after the payment due date. The classification as Substandard will be allowed only in case where the counterparty has clearly demonstrated that its inability to pay in due time is only temporary.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Facilities that are classified Substandard, Doubtful or Loss will be considered as "Non-performing" facilities. Other facilities will be considered as "Performing".

The following table sets out information about the credit quality of financial assets measured at amortised cost. Unless specifically indicated, for financial assets, the amounts in the table represent gross carrying amounts. For loan commitments and financial guarantee contracts, the amounts in the table represent the amounts committed or guaranteed, respectively.

Loans and advances at amortised cost	2022			2021	
	Stage 1: 12-month ECL	Stage 2: Lifetime ECL not credit impaired	Stage 3: Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	6,172,570,945	-	-	6,172,570,945	5,275,035,464
Special mention	-	62,601,379	-	62,601,379	27,261,060
Substandard	-	-	36,876,095	36,876,095	32,401,734
Doubtful	-	-	33,610,691	33,610,691	36,344,207
Loss	-	-	115,989,645	115,989,645	57,532,112
	<u>6,172,570,945</u>	<u>62,601,379</u>	<u>186,476,431</u>	<u>6,421,648,755</u>	<u>5,428,574,577</u>
ECL allowance	(20,472,765)	(3,980,711)	(17,789,186)	(42,242,662)	(34,621,074)
Carrying amount	<u>6,152,098,180</u>	<u>58,620,668</u>	<u>168,687,245</u>	<u>6,379,406,093</u>	<u>5,393,953,503</u>
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<u>25,328,188,207</u>	<u>241,341,290</u>	<u>694,485,388</u>	<u>26,264,014,885</u>	<u>21,974,966,571</u>
<b>The Bank</b>					
Normal	6,027,814,120	-	-	6,027,814,120	5,106,864,657
Special mention	-	61,876,573	-	61,876,573	24,833,478
Substandard	-	-	36,270,756	36,270,756	31,201,768
Doubtful	-	-	32,525,053	32,525,053	34,567,497
Loss	-	-	115,939,951	115,939,951	57,180,025
	<u>6,027,814,120</u>	<u>61,876,573</u>	<u>184,735,760</u>	<u>6,274,426,453</u>	<u>5,254,647,425</u>
ECL allowance	(6,861,363)	(3,832,274)	(17,463,331)	(28,156,968)	(22,588,505)
Carrying amount	<u>6,020,952,757</u>	<u>58,044,299</u>	<u>167,272,429</u>	<u>6,246,269,485</u>	<u>5,232,058,920</u>
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<u>24,788,262,501</u>	<u>238,968,379</u>	<u>688,660,590</u>	<u>25,715,891,470</u>	<u>21,315,408,040</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Financial investments at amortised cost	2022			2021	
	Stage 1: 12-month ECL	Stage 2: Lifetime ECL not credit impaired	Stage 3: Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	556,464,067	-	-	556,464,067	800,894,722
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
Total gross carrying amount	556,464,067	-	-	556,464,067	800,894,722
ECL allowance	(616,205)	-	-	(616,205)	-
Carrying amount – fair value	555,847,862	-	-	555,847,862	800,894,722
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>2,288,425,648</b>	<b>-</b>	<b>-</b>	<b>2,288,425,648</b>	<b>3,262,845,098</b>
<b>The Bank</b>					
Normal	556,464,067	-	-	556,464,067	800,894,722
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
Total gross carrying amount	556,464,067	-	-	556,464,067	800,894,722
ECL allowance	(616,205)	-	-	(616,205)	-
Carrying amount – fair value	555,847,862	-	-	555,847,862	800,894,722
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>2,288,425,648</b>	<b>-</b>	<b>-</b>	<b>2,288,425,648</b>	<b>3,262,845,098</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Cash on hand and deposits and placements with other banks, net	2022			2021	
	Stage 1:	Stage 2:	Stage 3:	Total	Total
	12-month ECL	Lifetime ECL not credit impaired	Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	1,343,937,484	-	-	1,343,937,484	1,027,971,610
Special Mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	1,343,937,484	-	-	1,343,937,484	1,027,971,610
ECL allowance	(308,268)	-	-	(308,268)	(479,163)
Carrying amount	1,343,629,216	-	-	1,343,629,216	1,027,492,447
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>5,531,721,482</b>	<b>-</b>	<b>-</b>	<b>5,531,721,482</b>	<b>4,186,004,229</b>
<b>The Bank</b>					
Normal	1,315,285,153	-	-	1,315,285,153	983,113,182
Special Mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	1,315,285,153	-	-	1,315,285,153	983,113,182
ECL allowance	(223,245)	-	-	(223,245)	(220,282)
Carrying amount	1,315,061,908	-	-	1,315,061,908	982,892,900
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>5,414,109,875</b>	<b>-</b>	<b>-</b>	<b>5,414,109,875</b>	<b>4,004,305,675</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Statutory deposits	2022			2021	
	Stage 1: 12-month ECL	Stage 2: Lifetime ECL not credit impaired	Stage 3: Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	482,330,993	-	-	482,330,993	415,456,960
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	<u>482,330,993</u>	<u>-</u>	<u>-</u>	<u>482,330,993</u>	<u>415,456,960</u>
ECL allowance	-	-	-	-	-
Carrying amount	<u>482,330,993</u>	<u>-</u>	<u>-</u>	<u>482,330,993</u>	<u>415,456,960</u>
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<u>1,985,756,698</u>	<u>-</u>	<u>-</u>	<u>1,985,756,698</u>	<u>1,692,571,655</u>
<b>The Bank</b>					
Normal	479,556,076	-	-	479,556,076	412,986,454
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	<u>479,556,076</u>	<u>-</u>	<u>-</u>	<u>479,556,076</u>	<u>412,986,454</u>
ECL allowance	-	-	-	-	-
Carrying amount	<u>479,556,076</u>	<u>-</u>	<u>-</u>	<u>479,556,076</u>	<u>412,986,454</u>
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<u>1,974,332,365</u>	<u>-</u>	<u>-</u>	<u>1,974,332,365</u>	<u>1,682,506,814</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Other Assets	2022			2021	
	Stage 1: 12-month ECL	Stage 2: Lifetime ECL not credit impaired	Stage 3: Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	44,829,562	-	-	44,829,562	7,728,427
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	44,829,562	-	-	44,829,562	7,728,427
ECL allowance	(51,597)	-	-	(51,597)	(7,889)
Carrying amount	44,777,965	-	-	44,777,965	7,720,538
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>184,350,882</b>	<b>-</b>	<b>-</b>	<b>184,350,882</b>	<b>31,453,472</b>
<b>The Bank</b>					
Normal	44,761,717	-	-	44,761,717	6,807,418
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
	44,761,717	-	-	44,761,717	6,807,418
ECL allowance	(36,902)	-	-	(36,902)	(5,430)
Carrying amount	44,724,815	-	-	44,724,815	6,801,988
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>184,132,063</b>	<b>-</b>	<b>-</b>	<b>184,132,063</b>	<b>27,711,299</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(f) Credit quality of financial assets (continued)

*Credit classification for financial assets (continued)*

Financial guarantee contracts	2022			2021	
	Stage 1: 12-month ECL	Stage 2: Lifetime ECL not credit impaired	Stage 3: Lifetime ECL credit impaired	Total	Total
	US\$	US\$	US\$	US\$	US\$
<b>The Group</b>					
Normal	62,873,329	-	-	62,873,329	49,271,411
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
Total gross carrying amount	62,873,329	-	-	62,873,329	49,271,411
ELC allowance	(12,629)	-	-	(12,629)	(15,324)
Carrying amount – fair value	62,860,700	-	-	62,860,700	49,256,087
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>258,797,502</b>	<b>-</b>	<b>-</b>	<b>258,797,502</b>	<b>200,669,298</b>
<b>The Bank</b>					
Normal	75,741,984	-	-	75,741,984	57,517,680
Special mention	-	-	-	-	-
Substandard	-	-	-	-	-
Doubtful	-	-	-	-	-
Loss	-	-	-	-	-
Total gross carrying amount	75,741,984	-	-	75,741,984	57,517,680
ECL allowance	(77,815)	-	-	(77,815)	(144,625)
Carrying amount – fair value	75,664,169	-	-	75,664,169	57,373,055
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>311,509,384</b>	<b>-</b>	<b>-</b>	<b>311,509,384</b>	<b>233,737,826</b>



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

- (g) Amounts arising from ECL

##### *Significant increase in credit risk*

The Group and the Bank consider that a significant increase in credit risk occurs no later than when an asset is more than or equal to 30 days past due for long-term facilities or more than or equal to 15 days past due for short-term facilities. Days past due are determined by counting the number of days since the earliest elapsed due date in respect of which full payment has not been received. Due dates are determined without considering any grace period that might be available to the Borrower.

If there is evidence that there is no longer a significant increase in credit risk relative to initial recognition, then the loss allowance on an instrument returns to being measured as 12-month ECL. Some qualitative indicators of an increase in credit risk, such as delinquency, may be indicative of an increased risk of default that persists after the indicator itself has ceased to exist. In these cases, the Group and the Bank determine a probation period during which the financial asset is required to demonstrate good behaviour to provide evidence that its credit risk has declined sufficiently. When contractual terms of a loan have been modified, evidence that the criteria for recognising lifetime ECL are no longer met includes a history of up-to-date payment performance against the modified contractual terms.

The Group and the Bank monitor the effectiveness of the criteria used to identify significant increases in credit risk by regular reviews to confirm that:

- the criteria are capable of identifying significant increases in credit risk before an exposure is in default;
- the criteria do not align with the point in time when an asset becomes past due;
- exposures are not generally transferred directly from 12-month ECL measurement to credit-impaired; and,
- there is no unwarranted volatility in loss allowance from transfers between 12-month PD (Stage 1) and lifetime PD (Stage 2).

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

###### *Definition of default*

The Group and the Bank consider a financial asset to be in default, as aligned with the NBC Prakas on Credit Risk Grading and Impairment Provisioning as stated in Article 17 and Article 19, when:

- 1) The default definition / non-performing facilities' definition for long-term facilities where original tenure is more than a year is as follows:

ACLEDA Bank Plc.

Days Past Due	Classification	Default Indicator	
LT*: $0 \leq \text{DPD} < 30$ ST**: $0 \leq \text{DPD} \leq 14$	Normal	Not Default / Performing	
LT*: $30 \leq \text{DPD} < 90$ ST**: $15 \leq \text{DPD} \leq 30$			
LT*: $90 \leq \text{DPD} < 180$ ST**: $31 \leq \text{DPD} \leq 60$	Substandard		
LT*: $180 \leq \text{DPD} < 360$ ST**: $61 \leq \text{DPD} \leq 90$			
LT*: $\text{DPD} \geq 360$ ST**: $\text{DPD} \geq 91$	Loss		Default / Non-performing

\*Long-term facilities; \*\*Short-term facilities

ACLEDA Bank Lao Ltd.

Days Past Due	Classification	Default Indicator
$0 \leq \text{DPD} < 30$	Normal	Not Default / Performing
$30 \leq \text{DPD} < 90$	Special Mention	
$90 \leq \text{DPD} < 180$	Substandard	Default / Non-performing
$180 \leq \text{DPD} < 360$	Doubtful	
$\text{DPD} \geq 360$	Loss	

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Definition of default (continued)*

ACLEDA MFI Myanmar Co., Ltd.

Days Past Due	Classification	Default Indicator
On time	Normal	Not Default / Performing
$0 \leq \text{DPD} < 30$	Substandard	
$30 \leq \text{DPD} \leq 60$	Special Mention	Default / Non-performing
$61 \leq \text{DPD} \leq 90$	Doubtful	
$\text{DPD} \geq 91$	Loss	

2) In addition to the classification according to days past due information, the Group and the Bank also perform manual classification when there is a sign of deterioration in the credit profile. The Group and the Bank might classify the loan into Substandard, Doubtful, or Loss even though the days past due is not falling within the default criteria.

*Incorporation of forward-looking information*

The Group and the Bank incorporate forward-looking information into both the assessment of whether the credit risk of an instrument has increased significantly since its initial recognition and in the measurement of ECL.

The Group and the Bank formulate three economic scenarios: a base case, the median scenario which assigned a 60% probability of occurring, and two less likely scenarios, 20% for one upside and 20% for one downside. The base case is aligned with information used by the Group and the Bank for other purposes, such as strategic planning and budgeting.

External information considerations include economic data and forecasts published by governmental bodies and monetary authorities in the countries where the Group and the Bank operate, supranational organisations, such as the International Monetary Fund and selected private-sector and academic forecasters.

The Group and the Bank have identified and documented key drivers of credit risk and credit losses for each portfolio of financial instruments in accordance with each country and, by using an analysis of historical data, have estimated relationships between macroeconomic variables ("MEVs") and credit risk and credit losses.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Incorporation of forward-looking information (continued)*

The economic scenarios of the Bank's portfolio used as at 31 December 2022 included the following key indicators for Cambodia from years 2022 to 2026:

Exposure	2022	2023	2024	2025	2026
<b>1 - Small Loan</b>					
- Domestic credit to private sector (% of GDP)					
Base	118.68%	122.15%	123.80%	70.88%	70.88%
Upside	67.38%	70.85%	72.51%	19.58%	19.58%
Downside	169.97%	173.44%	175.10%	122.17%	122.17%
- Cambodia Consumer Price Index ("CPI") All Items 2006=100					
Base	189.49	189.92	190.11	163.58	163.58
Upside	165.98	166.41	166.60	140.07	140.07
Downside	213.00	213.43	213.62	187.09	187.09
<b>2 - Public Housing Loan</b>					
- GDP at Current Price, Industry (Year-on-Year, %)					
Base	8.68%	7.99%	7.76%	13.69%	13.69%
Upside	20.84%	20.16%	19.93%	25.85%	25.85%
Downside	-3.49%	-4.17%	-4.40%	1.52%	1.52%

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Incorporation of forward-looking information (continued)*

Exposure	2022	2023	2024	2025	2026
- US 1-year Treasury Yield Curve Rates					
Base	12.50%	12.00%	11.75%	77.37%	77.37%
Upside	-154.74%	-155.24%	-155.49%	-89.87%	-89.87%
Downside	179.74%	179.24%	178.99%	244.61%	244.61%
<b>3- Overdraft</b>					
- Domestic credit to private sector (% of GDP)					
Base	118.68%	122.15%	123.80%	84.54%	84.54%
Upside	59.81%	63.28%	64.93%	25.68%	25.68%
Downside	177.54%	181.01%	182.67%	143.41%	143.41%

Predicted relationships between the key indicators and default and loss rates on various portfolios of financial assets have been developed based on analysing available historical data over the past 7 years.

##### *Modified financial assets*

The contractual terms of a loan may be modified for a number of reasons, including changing market conditions, customer retention, and other factors not related to a current or potential credit deterioration of the customer. An existing loan whose terms have been modified may be derecognised and the renegotiated loan recognised as a new loan at fair value in accordance with the accounting policy set out in Note 2(e)(iv).

When the terms of a financial asset are modified and the modification does not result in derecognition, the determination of whether the asset's credit risk has increased significantly reflects comparison of:

- its remaining lifetime PD at the reporting date based on the modified terms; with
- the remaining lifetime PD estimated based on data on initial recognition and the original contractual terms.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

##### *Modified financial assets (continued)*

When modification results in derecognition, a new loan is recognised and allocated to Stage 1 (assuming it is not credit-impaired at that time).

The revised terms usually include extending the maturity, changing the timing of interest payments and amending the terms of loan covenants.

##### *Loss allowance*

During the year, the allowance for/(reversal of) impairment losses recognised in the statement of profit or loss and other comprehensive income are as follows:

Type	The Group				The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
Deposits and placements with other banks, net	(157,751)	(81,385)	(644,728)	(331,074)	1,937	78,820	7,917	320,640
Loans and advances	20,045,313	13,797,947	81,925,194	56,130,048	12,763,402	429,538	52,164,024	1,747,360
Investment in debt securities	616,205	-	2,518,430	-	616,205	-	2,518,430	-
Other assets	77,440	(174,588)	316,497	(710,224)	31,409	(191,604)	128,369	(779,445)
	<u>20,581,207</u>	<u>13,541,974</u>	<u>84,115,393</u>	<u>55,088,750</u>	<u>13,412,953</u>	<u>316,754</u>	<u>54,818,740</u>	<u>1,288,555</u>
Financial guarantee contracts	(2,588)	(139,449)	(10,577)	(567,279)	(66,794)	(380,569)	(272,987)	(1,548,155)
<b>Total</b>	<u>20,578,619</u>	<u>13,402,525</u>	<u>84,104,816</u>	<u>54,521,471</u>	<u>13,346,159</u>	<u>(63,815)</u>	<u>54,545,753</u>	<u>(259,600)</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Loss allowance (continued)*

The following tables show the balance of the loss allowance by class of financial instrument:

Loans and advances at amortised cost	2022				2021			
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$
<b>The Group</b>								
Beginning of the year	17,344,703	2,195,419	15,080,952	34,621,074	11,905,498	3,303,698	20,133,351	35,342,547
Allowance for/(reversal of) impairment losses during the year	3,128,063	1,785,292	15,131,958	20,045,313	5,439,205	(1,108,279)	9,467,021	13,797,947
Written off during the year	-	-	(8,794,470)	(8,794,470)	-	-	(11,393,716)	(11,393,716)
Currency translation differences	-	-	(3,629,255)	(3,629,255)	-	-	(3,125,704)	(3,125,704)
As at the end of the year	<u>20,472,766</u>	<u>3,980,711</u>	<u>17,789,185</u>	<u>42,242,662</u>	<u>17,344,703</u>	<u>2,195,419</u>	<u>15,080,952</u>	<u>34,621,074</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>84,286,378</u>	<u>16,388,587</u>	<u>73,238,074</u>	<u>173,913,039</u>	<u>70,662,320</u>	<u>8,944,137</u>	<u>61,439,799</u>	<u>141,046,256</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Loss allowance (continued)*

The following tables show balance of the loss allowance by class of financial instrument: (continued)

Loans and advances at amortised cost	2022				2021			
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$
<b>The Bank</b>								
Beginning of the year	6,781,999	1,696,685	14,109,821	22,588,505	10,839,155	2,906,941	17,463,293	31,209,389
Allowance for/(reversal of) impairment losses during the year	79,364	2,135,589	10,548,449	12,763,402	(4,057,156)	(1,210,256)	5,696,950	429,538
Written off during the year	-	-	(6,957,636)	(6,957,636)	-	-	(8,281,746)	(8,281,746)
Currency translation differences	-	-	(237,303)	(237,303)	-	-	(768,676)	(768,676)
As at the end of the year	<u>6,861,363</u>	<u>3,832,274</u>	<u>17,463,331</u>	<u>28,156,968</u>	<u>6,781,999</u>	<u>1,696,685</u>	<u>14,109,821</u>	<u>22,588,505</u>
<i>In KHR'000 equivalent (Note 5)</i>	<u>28,248,231</u>	<u>15,777,472</u>	<u>71,896,534</u>	<u>115,922,237</u>	<u>27,629,865</u>	<u>6,912,295</u>	<u>57,483,411</u>	<u>92,025,571</u>



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Measurement of ECL (continued)*

*Loss allowance (continued)*

The following tables show balance of the loss allowance by class of financial instrument: (continued)

Cash on hand and deposits and placements with other banks, net	2022				2021
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Total US\$
<b>The Group</b>					
Beginning of the year	479,163	-	-	479,163	582,444
Allowance for/(reversal) of impairment losses during the year	(157,751)	-	-	(157,751)	(81,385)
Currency translation differences	(13,144)	-	-	(13,144)	(21,896)
As at the end of the year	308,268	-	-	308,268	479,163
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>1,269,140</b>	<b>-</b>	<b>-</b>	<b>1,269,140</b>	<b>1,952,110</b>
<b>The Bank</b>					
Beginning of the year	220,282	-	-	220,282	141,543
Allowance for impairment losses during the year	1,937	-	-	1,937	78,820
Currency translation differences	1,026	-	-	1,026	(81)
As at the end of the year	223,245	-	-	223,245	220,282
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>919,100</b>	<b>-</b>	<b>-</b>	<b>919,100</b>	<b>897,429</b>
Other assets	2022				2021
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Total US\$
<b>The Group</b>					
At 1 January	7,889	-	-	7,889	199,393
Allowance for/(reversal) of impairment losses during the year	77,440	-	-	77,440	(174,588)
Currency translation differences	(33,732)	-	-	(33,732)	(16,916)
Ending year	51,597	-	-	51,597	7,889
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>212,425</b>	<b>-</b>	<b>-</b>	<b>212,425</b>	<b>32,140</b>
<b>The Bank</b>					
Beginning of the year	5,430	-	-	5,430	197,045
Allowance for/(reversal) of impairment losses during the year	31,409	-	-	31,409	(191,604)
Currency translation differences	63	-	-	63	(11)
As at the end of the year	36,902	-	-	36,902	5,430
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>151,926</b>	<b>-</b>	<b>-</b>	<b>151,926</b>	<b>22,122</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

(g) Amounts arising from ECL (continued)

*Measurement of ECL (continued)*

*Loss allowance (continued)*

Investment in debt securities	2022			2021	
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Total US\$
<b>The Group</b>					
Beginning of the year	-	-	-	-	-
Loss allowance during the year	616,205	-	-	616,205	-
Currency translation differences	-	-	-	-	-
As at the end of the year	616,205	-	-	616,205	-
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>2,536,916</b>	<b>-</b>	<b>-</b>	<b>2,536,916</b>	<b>-</b>
<b>The Bank</b>					
Beginning of the year	-	-	-	-	-
Loss allowance during the year	616,205	-	-	616,205	-
Currency translation differences	-	-	-	-	-
As at the end of the year	616,205	-	-	616,205	-
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>2,536,916</b>	<b>-</b>	<b>-</b>	<b>2,536,916</b>	<b>-</b>
<b>Financial guarantee contracts</b>					
	Stage 1 US\$	Stage 2 US\$	Stage 3 US\$	Total US\$	Total US\$
<b>The Group</b>					
Beginning of the year	15,324	-	-	15,324	154,907
Reversal of allowance for impairment losses during the year	(2,588)	-	-	(2,588)	(139,449)
Currency translation differences	(107)	-	-	(107)	(134)
As at the end of the year	12,629	-	-	12,629	15,324
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>51,994</b>	<b>-</b>	<b>-</b>	<b>51,994</b>	<b>62,430</b>
<b>The Bank</b>					
Beginning of the year	144,625	-	-	144,625	525,324
Reversal of allowance for impairment losses during the years	(66,794)	-	-	(66,794)	(380,569)
Currency translation differences	(16)	-	-	(16)	(130)
As at the end of the year	77,815	-	-	77,815	144,625
<b><i>In KHR'000 equivalent (Note 5)</i></b>	<b>320,364</b>	<b>-</b>	<b>-</b>	<b>320,364</b>	<b>589,202</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

##### (h) COVID-19 Outbreak and Impact on ECL

In response to the COVID-19 situation and the Group's and the Bank's expectations of economic impacts, the key conditions and assumptions utilised in the Group's and the Bank's calculation of ECL had been revisited and recalibrated. The economic scenarios and forward-looking macroeconomic assumptions underpinning the ECL calculation are outlined in Note 38.1(g). As at 31 December 2022, the impacts of COVID-19 have been reasonably captured using the Group's and the Bank's recalibrated ECL model.

The Group's and the Bank's ECL model had been constructed and calibrated using historical trends and correlations as well as forward-looking economic scenarios. The COVID-19 outbreak on the economic growth resulting in the economic variables that were used in the models were out of the bounds, which resulted in CIFRS 9 models not commensurate with the accurate outcomes under the COVID-19 condition. Therefore, the ECL model may generate results that are either overly conservative or overly optimistic depending on the specific portfolio or segment. As a result, the Group's and the Bank's senior management's judgment was necessary to reflect ECL in a way to avoid underestimation or overestimation in these conditions.

In identifying the impact of COVID-19 pandemic to the Group's and to the Bank's customers, the Group and the Bank perform the identification and periodic review of customers experiencing increases in credit risk and credit impairment, particularly where those customers have accepted payment deferrals and other reliefs designed to address short-term liquidity issues, or have extended those deferrals, given limitations in the available credit information on these customers.

Economic forecasts are subject to a high degree of uncertainty in the current environment. This has resulted in the forecasts and economic models that may not be applicable. This requires a greater reliance on the forecast by the NBC, MEF, World Bank, or Asia Development Bank to incorporate into the analysis and assessment of ECL outcomes.

The Group and the Bank also generate three economic scenarios to reflect economic conditions, starting with baseline, good, and bad. Each scenario is consistent with a probability of 60%, 20%, and 20%, according to the decision of the Group's and the Bank's senior management in August 2022 due to that fact that economic growth is expected to continue to return to the pre-crisis level and the Bank's credit management is well-managed.

##### (i) Sensitivity Analysis on ECL Measurement

Set out in the succeeding page is the Bank's ECL measurement as at 31 December 2022 and 2021 that would result from reasonably possible changes in the parameters from the actual assumptions used in the Bank's economic variable assumptions.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.1 Credit risk (continued)

##### (i) Sensitivity Analysis on ECL Measurement (continued)

	Change in MEVs		Impact on ECL	
	Upside Scenario	Downside Scenario	Upside Scenario in US\$	Downside Scenario in US\$
<b>31 December 2022</b>				
<b>1 - Small Loan</b>			(2,224,459)	4,329,470
- Domestic credit to private sector (% of GDP)	-51.29%	+51.29%		
- Cambodia Consumer Price Index ("CPI") All Items 2006=100	-23.51	23.51		
<b>2 - Public Housing Loan</b>			(341,611)	583,546
- GDP at Current Price, Industry (Year-on-Year, %)	12.17%	-12.17%		
- US 1-Year Treasury Yield Curve Rates	-167.24%	167.24%		
<b>3 - Overdraft</b>			(144,767)	728,490
- Domestic credit to private sector (% of GDP)	-0.59	0.59		

	Change in MEVs		Impact on ECL	
	Upside Scenario	Downside Scenario	Upside Scenario in US\$	Downside Scenario in US\$
<b>31 December 2021</b>				
<b>1 - Small</b>			(1,919,093)	3,712,038
- Domestic credit to private sector (% of GDP)	-51.29%	51.29%		
- Cambodia Consumer Price Index ("CPI") All Items 2006=100	-20.94	20.94		
<b>2 - Medium Loan</b>			(2,216,938)	6,590,475
- Credits (Exports) Year-on-Year Change	13.65%	-13.65%		
- Domestic credit to private sector (% of GDP)	-53.45%	53.45%		
<b>3 - Public Housing Loan</b>			(77,137)	283,810
- GDP at Current Price, Industry (YOY, %)	11.11%	-11.11%		
- US 1 Year Treasury Yield Curve Rates	-170.58%	170.58%		
<b>4- Overdraft</b>			(149,687)	396,288
- Cambodia CPI All Items 2006=100	-21.21	21.21		

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk

The Group and the Bank are exposed to market risk, which is the risk of losses in on and off-balance sheet positions arising from movements in the market prices, such as interest rates, equity, foreign currency exchange rates, derivatives, and options, that could adversely affect the Group's and the Bank's future earnings, capital, or ability to meet business objectives.

The primary categories of market risk for the Group and the Bank are:

- (i) Interest rate risk: can lead to losses when there is an imbalance between assets and liabilities on which interest rates change periodically or at different intervals.
- (ii) Foreign exchange rate risk: can lead to losses when there is an imbalance between assets and liabilities in any particular currency.
- (iii) Commodity risk and equity risk are not applicable at the moment given that the Group and the Bank do not hold any commodity or equity position.

The BRIC is established by the Board of Directors to assist in the effective discharge of its responsibilities for risk management and to regularly review the Management's ability to assess and manage the Group's and the Bank's risks. Market risks are managed based on the following principles and internal targets.

#### *Principles of the market risk:*

- In line with sound banking principles, the Group and the Bank will actively manage currencies and interest rate risk positions to hedge positions by matching assets and liabilities.
- The Group and the Bank shall not engage in activities to derive income from proprietary trading or speculation on the movements of exchange rates, interest rates, or value of securities.
- The position limits as set by the Central Banks are meant to limit the adverse impact of market risk and are not meant to create an opportunity for proprietary trading.
- The day-to-day responsibility for market risk lies with the senior management of the Treasury Department.

#### *Internal targets on the market risk:*

- The regulatory limits on foreign exchange currency mismatch per currency and cumulative mismatch for all foreign currencies should be observed at all times.
- The Group and the Bank will have, at all times, internal targets that are higher than the regulatory limits to allow for a safety margin to ensure permanent full compliance with regulatory limits.
- Setting the level of the internal targets is at the discretion of the Assets and Liabilities Committee ("ALCO") and needs to be both 1) stated and motivated in the ALCO minutes and 2) formally approved by the President & Group Managing Director.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

##### *Internal targets on the market risk: (continued)*

- Relevant divisions and departments should regularly assess and monitor the perceived risks of non-compliance with the targets. Any breaches of internal targets should be reported to the ALCO and President & Group Managing Director.
- Any change in the level of internal targets will need to be reported by e-mail to the Chair of the BRIC on the same day the change has been made.
- At all times, the Group and the Bank will have a contingency plan to be executed when it is perceived by the President & Group Managing Director that the safety margin may not be sufficient and there is a risk that the regulatory limit on foreign exchange currency mismatch could be reached. Such contingency plan should be sufficient to ensure that the regulatory limits on foreign exchange currency mismatch will not be breached.

##### (i) *Interest rate risk*

As at 31 December 2022 and 2021, the Group's and the Bank's derivative financial instruments and financial investments designated as FVOCI are valued at fair value in accordance with the methods as disclosed in Note 39. The Group and the Bank use derivative financial instruments, such as foreign exchange contract and interest rate swaps to hold its risk exposures.

Cash flow interest rate risk is the risk that the future cash flows of a financial instrument will fluctuate because of the changes in market interest rates. Fair value interest rate risk is the risk that the value of a financial instrument will fluctuate because of the changes in the market interest rates. Interest margins may increase as a result of changes but may reduce losses in the event that unexpected movements arise.

The Group's and the Bank's interest rate risk arise from borrowings and subordinated debts. Borrowings issued at variable rates expose the Group and the Bank to cash flow interest rate risk. The Group and the Bank manage cash flow interest rate risk by using floating-to-fixed interest rate swaps. Such interest rate swaps have the economic effect of converting borrowings from floating rates to fixed rates and recognising the interest expense based on that fixed interest rate. The Group and the Bank raise borrowings at floating rates and swaps them into fixed rate that are lower than those available if the Group and the Bank borrowed at fixed rates directly. Under the interest rate swaps, the Group and the Bank agree with other parties to exchange, at specified intervals (primarily semi-annually), the difference between fixed contract rates and floating rate interest amounts calculated by reference to the agreed notional amounts.

The tables on the next page summarise the Group's and the Bank's exposure to interest rate risks. It includes the financial instruments at carrying amounts, categorised by the earlier of contractual repricing or maturity dates.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

##### (i) Interest rate risk (continued)

	The Group						Total US\$
	Up to 1 month US\$	1 - 3 months US\$	3 - 12 months US\$	1 - 5 years US\$	Over 5 years US\$	Non-interest bearing US\$	
<b>As at 31 December 2022</b>							
<b>Financial assets</b>							
Cash on hand	-	-	-	-	-	497,027,041	497,027,041
Deposits and placements with other banks, net	228,789,351	95,000,000	-	-	-	522,812,824	846,602,175
Statutory deposits	43,316,302	-	-	-	-	439,014,691	482,330,993
Financial investments	404,316,250	64,073,452	55,148,351	30,000,000	-	2,499,479	556,037,532
Loans and advances, net							
- Performing	169,382,025	281,948,019	1,060,271,450	3,798,586,676	884,239,642	40,744,512	6,235,172,324
- Non-performing	-	-	-	-	-	186,476,431	186,476,431
- Loss allowance	-	-	-	-	-	(42,242,662)	(42,242,662)
Derivative financial instruments	-	-	-	-	-	9,630,593	9,630,593
Other assets	-	-	-	-	-	44,777,965	44,777,965
<b>Total financial assets</b>	<b>845,803,928</b>	<b>441,021,471</b>	<b>1,115,419,801</b>	<b>3,828,586,676</b>	<b>884,239,642</b>	<b>1,700,740,874</b>	<b>8,815,812,392</b>
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions	101,345,161	51,935,956	56,205,170	50,666,763	77,650,000	80,023,349	417,826,399
Deposits from customers	2,658,800,994	477,912,227	1,459,502,853	771,800,536	40,321,091	562,826,601	5,971,164,302
Lease liabilities	1,277,407	1,744,792	7,755,399	16,531,505	1,139,667	-	28,448,770
Borrowings	99,917,359	314,532,759	330,654,865	189,998,011	8,825,273	13,407,601	957,335,868
Subordinated debts	-	-	25,810,243	73,573,069	28,096,458	282,558	127,762,328
Other liabilities	-	-	-	-	-	95,830,215	95,830,215
<b>Total financial liabilities</b>	<b>2,861,340,921</b>	<b>846,125,734</b>	<b>1,879,928,530</b>	<b>1,102,569,884</b>	<b>156,032,489</b>	<b>752,370,324</b>	<b>7,598,367,882</b>
<b>Net interest sensitivity gap</b>	<b>(2,015,536,993)</b>	<b>(405,104,263)</b>	<b>(764,508,729)</b>	<b>2,726,016,792</b>	<b>728,207,153</b>	<b>948,370,550</b>	<b>1,217,444,510</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>(8,297,965,800)</b>	<b>(1,667,814,251)</b>	<b>(3,147,482,437)</b>	<b>11,223,011,133</b>	<b>2,998,028,849</b>	<b>3,904,441,553</b>	<b>5,012,219,047</b>
Unused portion of overdrafts	-	-	-	-	-	175,132,489	175,132,489
Guarantees, acceptances and other financial facilities	-	-	-	-	-	72,049,459	72,049,459
Foreign exchange spot transactions	-	-	-	-	-	-	-
<b>Net interest sensitivity gap</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>247,181,948</b>	<b>247,181,948</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,017,648,079</b>	<b>1,017,648,079</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

(i) *Interest rate risk (continued)*

	The Group						Total US\$
	Up to 1 month US\$	1 - 3 months US\$	3 - 12 months US\$	1 - 5 years US\$	Over 5 years US\$	Non-interest bearing US\$	
<b>As at 31 December 2021</b>							
<b>Financial assets</b>							
Cash on hand	-	-	-	-	-	450,375,149	450,375,149
Deposits and placements with other banks, net	212,012,830	21,163,967	8,818,360	-	-	335,122,141	577,117,298
Statutory deposits	-	-	43,316,302	-	-	372,140,658	415,456,960
Financial investments	585,002,454	215,489,102	300,000	-	-	292,836	801,084,392
Loans and advances, net							
- Performing	138,605,200	281,871,786	929,583,060	3,224,506,978	727,729,500	-	5,302,296,524
- Non-performing	-	-	-	-	-	126,278,053	126,278,053
- Loss allowance	-	-	-	-	-	(34,621,074)	(34,621,074)
Other assets	-	-	-	-	-	7,720,538	7,720,538
<b>Total financial assets</b>	<b>935,620,484</b>	<b>518,524,855</b>	<b>982,017,722</b>	<b>3,224,506,978</b>	<b>727,729,500</b>	<b>1,257,308,301</b>	<b>7,645,707,840</b>
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions	86,450,130	15,737,918	104,106,507	49,230,924	73,150,000	155,065,513	483,740,992
Deposits from customers	2,368,714,691	358,800,690	1,179,246,693	667,754,559	17,814,252	639,947,808	5,232,278,693
Lease liabilities	1,183,384	1,523,390	8,231,108	15,521,584	1,415,474	-	27,874,940
Borrowings	1,562,121	52,719,643	149,595,730	391,611,821	6,007,539	6,991,949	608,488,803
Subordinated debts	-	-	28,748,462	92,295,387	35,078,634	370,458	156,492,941
Derivative financial instruments	-	-	-	-	-	506,158	506,158
Other liabilities	-	-	-	-	-	32,335,775	32,335,775
<b>Total financial liabilities</b>	<b>2,457,910,326</b>	<b>428,781,641</b>	<b>1,469,928,500</b>	<b>1,216,414,275</b>	<b>133,465,899</b>	<b>835,217,661</b>	<b>6,541,718,302</b>
<b>Net interest sensitivity gap</b>	<b>(1,522,289,842)</b>	<b>89,743,214</b>	<b>(487,910,778)</b>	<b>2,008,092,703</b>	<b>594,263,601</b>	<b>422,090,640</b>	<b>1,103,989,538</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>(6,201,808,814)</b>	<b>365,613,854</b>	<b>(1,987,748,510)</b>	<b>8,180,969,672</b>	<b>2,421,029,910</b>	<b>1,719,597,266</b>	<b>4,497,653,378</b>
Unused portion of overdrafts	-	-	-	-	-	146,104,629	146,104,629
Guarantees, acceptances and other financial facilities	-	-	-	-	-	58,984,948	58,984,948
Foreign exchange spot transactions	-	-	-	-	-	300,030	300,030
<b>Net interest sensitivity gap</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>205,389,607</b>	<b>205,389,607</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>836,757,259</b>	<b>836,757,259</b>



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

##### (i) Interest rate risk (continued)

	The Bank						Total US\$
	Up to 1 month US\$	1 - 3 months US\$	3 - 12 months US\$	1 - 5 years US\$	Over 5 years US\$	Non-interest bearing US\$	
<b>As at 31 December 2022</b>							
<b>Financial assets</b>							
Cash on hand	-	-	-	-	-	486,665,483	486,665,483
Deposits and placements with other banks, net	228,489,351	95,000,000	-	-	-	504,907,074	828,396,425
Statutory deposits	43,316,302	-	-	-	-	436,239,774	479,556,076
Financial investments	404,316,250	64,073,452	55,148,351	30,000,000	-	2,499,479	556,037,532
Loans and advances, net							
- Performing	165,054,126	273,277,147	1,027,180,394	3,714,519,963	876,990,047	32,669,016	6,089,690,693
- Non-performing	-	-	-	-	-	184,735,760	184,735,760
- Loss allowance	-	-	-	-	-	(28,156,968)	(28,156,968)
Derivative financial instruments	-	-	-	-	-	9,630,593	9,630,593
Other assets	-	-	-	-	-	44,724,815	44,724,815
<b>Total financial assets</b>	<b>841,176,029</b>	<b>432,350,599</b>	<b>1,082,328,745</b>	<b>3,744,519,963</b>	<b>876,990,047</b>	<b>1,673,915,026</b>	<b>8,651,280,409</b>
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions	100,063,670	47,807,089	32,709,334	49,649,084	77,650,000	82,732,467	390,611,644
Deposits from customers	2,633,726,898	472,900,248	1,443,222,711	753,815,101	36,115,884	549,652,568	5,889,433,410
Lease liabilities	1,214,525	1,724,891	7,490,537	15,778,746	248,936	-	26,457,635
Borrowings	99,917,360	311,446,441	328,268,612	182,903,434	8,389,125	13,350,885	944,275,857
Subordinated debts	-	-	25,810,243	73,573,069	28,096,458	282,558	127,762,328
Other liabilities	-	-	-	-	-	95,593,093	95,593,093
Total financial liabilities	2,834,922,453	833,878,669	1,837,501,437	1,075,719,434	150,500,403	741,611,571	7,474,133,967
<b>Net interest sensitivity gap</b>	<b>(1,993,746,424)</b>	<b>(401,528,070)</b>	<b>(755,172,692)</b>	<b>2,668,800,529</b>	<b>726,489,644</b>	<b>932,303,455</b>	<b>1,177,146,442</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>(8,208,254,028)</b>	<b>(1,653,091,062)</b>	<b>(3,109,045,973)</b>	<b>10,987,451,778</b>	<b>2,990,957,864</b>	<b>3,838,293,324</b>	<b>4,846,311,903</b>
Unused portion of overdrafts	-	-	-	-	-	174,716,731	174,716,731
Guarantees, acceptances and other financial facilities	-	-	-	-	-	71,918,114	71,918,114
Foreign exchange spot transactions	-	-	-	-	-	-	-
<b>Net interest sensitivity gap</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>246,634,845</b>	<b>246,634,845</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1,015,395,657</b>	<b>1,015,395,657</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

(i) *Interest rate risk (continued)*

	The Bank						Total US\$
	Up to 1 month US\$	1 - 3 months US\$	3 - 12 months US\$	1 - 5 years US\$	Over 5 years US\$	Non-interest bearing US\$	
<b>As at 31 December 2021</b>							
<b>Financial assets</b>							
Cash on hand	-	-	-	-	-	439,465,980	439,465,980
Deposits and placements with other banks, net	212,012,830	21,163,967	9,818,360	-	-	300,431,763	543,426,920
Statutory deposits	-	-	43,316,302	-	-	369,670,152	412,986,454
Financial investments	585,002,454	215,489,102	300,000	-	-	292,836	801,084,392
Loans and advances, net							
- Performing	130,886,839	269,263,205	882,736,880	3,130,584,424	718,226,787	-	5,131,698,135
- Non-performing	-	-	-	-	-	122,949,290	122,949,290
- Loss allowance	-	-	-	-	-	(22,588,505)	(22,588,505)
Other assets	-	-	-	-	-	6,801,988	6,801,988
<b>Total financial assets</b>	<u>927,902,123</u>	<u>505,916,274</u>	<u>936,171,542</u>	<u>3,130,584,424</u>	<u>718,226,787</u>	<u>1,217,023,504</u>	<u>7,435,824,654</u>
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions	83,080,276	14,742,082	82,011,341	45,836,029	73,150,000	156,787,107	455,606,835
Deposits from customers	2,336,167,776	351,205,089	1,152,519,915	646,854,746	12,133,279	628,046,185	5,126,926,990
Lease liabilities	1,109,168	1,487,403	7,616,125	14,655,057	503,983	-	25,371,736
Borrowings	359,984	45,166,483	144,684,423	381,338,926	5,328,561	6,762,679	583,641,056
Subordinated debts	-	-	28,748,462	92,295,387	35,078,634	370,458	156,492,941
Derivative financial instruments	-	-	-	-	-	506,158	506,158
Other liabilities	-	-	-	-	-	32,184,457	32,184,457
<b>Total financial liabilities</b>	<u>2,420,717,204</u>	<u>412,601,057</u>	<u>1,415,580,266</u>	<u>1,180,980,145</u>	<u>126,194,457</u>	<u>824,657,044</u>	<u>6,380,730,173</u>
<b>Net interest sensitivity gap</b>	<u>(1,492,815,081)</u>	<u>93,315,217</u>	<u>(479,408,724)</u>	<u>1,949,604,279</u>	<u>592,032,330</u>	<u>392,366,460</u>	<u>1,055,094,481</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>(6,081,728,639)</u>	<u>380,166,194</u>	<u>(1,953,111,142)</u>	<u>7,942,687,834</u>	<u>2,411,939,712</u>	<u>1,598,500,957</u>	<u>4,298,454,916</u>
Unused portion of overdrafts	-	-	-	-	-	145,914,488	145,914,488
Guarantees, acceptances and other financial facilities	-	-	-	-	-	58,787,749	58,787,749
Foreign exchange spot transactions	-	-	-	-	-	300,030	300,030
<b>Net interest sensitivity gap</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>205,002,267</u>	<u>205,002,267</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>835,179,236</u>	<u>835,179,236</u>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

(i) *Interest rate risk (continued)*

##### **Fair value sensitivity analysis for fixed-rate instruments**

The Group and the Bank do not account for any fixed-rate financial assets or financial liabilities at FVTPL. Therefore, a change in interest rates at the reporting date would not affect the statement of profit or loss and other comprehensive income.

##### **Cash flow sensitivity analysis for variable-rate instruments**

Statement of profit or loss and other comprehensive income is sensitive to higher/lower interest expenses from borrowings as a result of changes in interest rates. The change of 25 basis points (“bp”) in interest rates of borrowings at the reporting date would not have material effect on the statement of profit or loss and other comprehensive income of the Group and the Bank.

The Group’s and the Bank’s exposure to interest rate risk relates to borrowing of funds at both fixed and floating interest rates. This risk is managed by maintaining an appropriate mix between fixed and floating rate borrowings and by the use of interest rate swap contracts and forward interest rate contracts. Hedging activities are evaluated regularly to align with interest rate views and defined risk appetite; ensuring optimal hedging strategies are applied, by either positioning the statement of financial position or protecting interest expense through different interest rate cycles.

(ii) *Foreign exchange risk*

The Group operates in Cambodia, Lao PDR, and the Republic of the Union of Myanmar and transacts in many currencies. It is exposed to various currency risks, primarily with respect to KHR, Euro (“EUR”), THB, LAK, Japanese Yen, Australian Dollar (“AUD”), Vietnamese Dong, Canadian Dollar, MMK, and others.

Foreign exchange risk arises from future commercial transactions and recognised assets and liabilities denominated in a currency that is not the Group’s nor the Bank’s functional currency.

The Management monitors foreign exchange risk against functional currencies. To manage foreign exchange risk arising from future commercial transactions and recognised assets and liabilities, the Group and the Bank use forward contracts. During the years ended 31 December 2022 and 2021, the Group and the Bank have not entered into forward contracts.

The tables in the next pages summarise the Group’s and the Bank’s exposure to foreign currency exchange rate risk as at 31 December 2022 and 2021. Included in the tables are the financial instruments at carrying amount by currency in their USD equivalent.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.2 Market risk (continued)

###### (ii) Foreign exchange risk (continued)

	The Group							Total
	In US\$ equivalent							
	KHR	USD	THB	EUR	AUD	LAK	Others	
<b>As at 31 December 2022</b>								
<b>Financial assets</b>								
Cash on hand	113,035,257	347,641,854	25,283,928	1,819,435	607,406	6,593,777	2,045,384	497,027,041
Deposits and placements with other banks, net	199,768,469	624,980,935	7,807,489	1,034,782	575,248	10,593,878	1,841,374	846,602,175
Statutory deposits	71,532,670	408,612,602	453,587	-	-	1,732,134	-	482,330,993
Financial investments	212,125,224	343,912,308	-	-	-	-	-	556,037,532
Loans and advances, net	879,910,438	5,342,418,159	23,974,618	-	-	117,366,001	15,736,877	6,379,406,093
Derivative financial instruments	-	9,630,593	-	-	-	-	-	9,630,593
Other assets	237,433	44,383,700	101	-	-	156,731	-	44,777,965
<b>Total financial assets</b>	<b>1,476,609,491</b>	<b>7,121,580,151</b>	<b>57,519,723</b>	<b>2,854,217</b>	<b>1,182,654</b>	<b>136,442,521</b>	<b>19,623,635</b>	<b>8,815,812,392</b>
<b>Financial liabilities</b>								
Deposits and placements of other banks and financial institutions	44,659,678	341,537,650	232,267	-	-	31,396,804	-	417,826,399
Deposits from customers	1,307,157,120	4,536,026,742	57,505,564	2,452,356	106	65,568,597	2,453,817	5,971,164,302
Lease liabilities	-	28,187,029	41,796	-	-	140,608	79,337	28,448,770
Borrowings	53,299,500	897,488,017	-	-	-	6,548,351	-	957,335,868
Subordinated debts	-	127,762,328	-	-	-	-	-	127,762,328
Other liabilities	17,651,834	77,793,381	6,174	63,131	-	143,159	172,536	95,830,215
<b>Total financial liabilities</b>	<b>1,422,768,132</b>	<b>6,008,795,147</b>	<b>57,785,801</b>	<b>2,515,487</b>	<b>106</b>	<b>103,797,519</b>	<b>2,705,690</b>	<b>7,598,367,882</b>
<b>Net on-balance sheet position</b>	<b>53,841,359</b>	<b>1,112,785,004</b>	<b>(266,078)</b>	<b>338,730</b>	<b>1,182,548</b>	<b>32,645,002</b>	<b>16,917,945</b>	<b>1,217,444,510</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>221,664,875</b>	<b>4,581,335,861</b>	<b>(1,095,443)</b>	<b>1,394,551</b>	<b>4,868,550</b>	<b>134,399,473</b>	<b>69,651,180</b>	<b>5,012,219,047</b>
Unused portion of overdrafts	4,149,372	170,505,962	61,397	-	-	415,758	-	175,132,489
Guarantees, acceptances and other financial facilities	8,119,799	61,108,303	2,462,641	-	-	131,345	227,371	72,049,459
Foreign exchange spot transactions	-	-	-	-	-	-	-	-
<b>Credit commitment</b>	<b>12,269,171</b>	<b>231,614,265</b>	<b>2,524,038</b>	<b>-</b>	<b>-</b>	<b>547,103</b>	<b>227,371</b>	<b>247,181,948</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>50,512,177</b>	<b>953,555,929</b>	<b>10,391,464</b>	<b>-</b>	<b>-</b>	<b>2,252,423</b>	<b>936,086</b>	<b>1,017,648,079</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.2 Market risk (continued)

###### (ii) Foreign exchange risk (continued)

	The Group							
	In US\$ equivalent							
	KHR	USD	THB	EUR	AUD	LAK	Others	Total
<b>As at 31 December 2021</b>								
<b>Financial assets</b>								
Cash on hand	104,996,360	313,847,464	19,019,091	2,521,480	468,711	6,886,884	2,635,159	450,375,149
Deposits and placements with other banks, net	123,088,971	418,633,199	8,852,280	653,868	204,778	22,249,895	3,434,307	577,117,298
Statutory deposits	58,615,611	354,853,002	487,405	-	-	1,500,942	-	415,456,960
Financial investments	135,674,903	665,409,489	-	-	-	-	-	801,084,392
Loans and advances net	745,538,515	4,463,834,854	22,716,994	-	-	144,517,036	17,346,104	5,393,953,503
Other assets	259,477	6,531,131	45,284	-	-	100,075	784,571	7,720,538
<b>Total financial assets</b>	<b>1,168,173,837</b>	<b>6,223,109,139</b>	<b>51,121,054</b>	<b>3,175,348</b>	<b>673,489</b>	<b>175,254,832</b>	<b>24,200,141</b>	<b>7,645,707,840</b>
<b>Financial liabilities</b>								
Deposits and placements of other banks and financial institutions	30,712,864	422,594,095	39,235	-	-	30,394,798	-	483,740,992
Deposits from customers	1,062,782,876	4,025,376,336	47,919,130	3,673,210	-	90,755,162	1,771,979	5,232,278,693
Lease liabilities	-	27,300,127	85,027	-	-	284,429	205,357	27,874,940
Borrowings	41,579,492	550,414,881	-	-	-	12,626,264	3,868,166	608,488,803
Subordinated debts	-	156,492,941	-	-	-	-	-	156,492,941
Derivative financial instruments	-	506,158	-	-	-	-	-	506,158
Other liabilities	4,475,095	27,576,400	44,762	70,327	8,413	56,104	104,674	32,335,775
<b>Total financial liabilities</b>	<b>1,139,550,327</b>	<b>5,210,260,938</b>	<b>48,088,154</b>	<b>3,743,537</b>	<b>8,413</b>	<b>134,116,757</b>	<b>5,950,176</b>	<b>6,541,718,302</b>
<b>Net on-balance sheet position</b>	<b>28,623,510</b>	<b>1,012,848,201</b>	<b>3,032,900</b>	<b>(568,189)</b>	<b>665,076</b>	<b>41,138,075</b>	<b>18,249,965</b>	<b>1,103,989,538</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>116,612,180</b>	<b>4,126,343,570</b>	<b>12,356,035</b>	<b>(2,314,802)</b>	<b>2,709,520</b>	<b>167,596,518</b>	<b>74,350,357</b>	<b>4,497,653,378</b>
Unused portion of overdrafts	3,566,395	142,242,343	105,750	-	-	190,141	-	146,104,629
Guarantees, acceptances and other financial facilities	6,173,865	49,588,423	2,511,491	69,027	-	195,836	446,306	58,984,948
Foreign exchange spot transactions	-	300,030	-	-	-	-	-	300,030
<b>Credit commitment</b>	<b>9,740,260</b>	<b>192,130,796</b>	<b>2,617,241</b>	<b>69,027</b>	<b>-</b>	<b>385,977</b>	<b>446,306</b>	<b>205,389,607</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>39,681,819</b>	<b>782,740,863</b>	<b>10,662,640</b>	<b>281,216</b>	<b>-</b>	<b>1,572,470</b>	<b>1,818,251</b>	<b>836,757,259</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.2 Market risk (continued)

###### (ii) Foreign exchange risk (continued)

	The Bank							Total
	In US\$ equivalent							
	KHR	USD	THB	EUR	AUD	LAK	Others	
<b>As at 31 December 2022</b>								
<b>Financial assets</b>								
Cash on hand	113,025,660	346,175,903	23,581,457	1,813,640	606,641	460	1,461,722	486,665,483
Deposits and placements with other banks, net	199,768,467	622,629,442	2,552,967	1,034,782	575,248	-	1,835,519	828,396,425
Statutory deposits	71,289,774	408,266,302	-	-	-	-	-	479,556,076
Financial investments	212,125,224	343,912,308	-	-	-	-	-	556,037,532
Loans and advances net	879,910,437	5,342,384,430	23,974,618	-	-	-	-	6,246,269,485
Derivative financial instruments	-	9,630,593	-	-	-	-	-	9,630,593
Other assets	234,095	44,490,619	101	-	-	-	-	44,724,815
<b>Total financial assets</b>	<b>1,476,353,657</b>	<b>7,117,489,597</b>	<b>50,109,143</b>	<b>2,848,422</b>	<b>1,181,889</b>	<b>460</b>	<b>3,297,241</b>	<b>8,651,280,409</b>
<b>Financial liabilities</b>								
Deposits and placements of other banks and financial institutions	44,659,678	343,372,365	2,579,601	-	-	-	-	390,611,644
Deposits from customers	1,307,960,023	4,531,228,587	47,792,338	2,452,356	106	-	-	5,889,433,410
Lease liabilities	-	26,457,635	-	-	-	-	-	26,457,635
Borrowings	53,299,501	890,976,356	-	-	-	-	-	944,275,857
Subordinated debts	-	127,762,328	-	-	-	-	-	127,762,328
Other liabilities	17,648,431	77,713,741	6,174	63,131	-	-	161,616	95,593,093
<b>Total financial liabilities</b>	<b>1,423,567,633</b>	<b>5,997,511,012</b>	<b>50,378,113</b>	<b>2,515,487</b>	<b>106</b>	<b>-</b>	<b>161,616</b>	<b>7,474,133,967</b>
<b>Net on-balance sheet position</b>	<b>52,786,024</b>	<b>1,119,978,585</b>	<b>(268,970)</b>	<b>332,935</b>	<b>1,181,783</b>	<b>460</b>	<b>3,135,625</b>	<b>1,177,146,442</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>217,320,062</b>	<b>4,610,951,834</b>	<b>(1,107,349)</b>	<b>1,370,693</b>	<b>4,865,401</b>	<b>1,894</b>	<b>12,909,368</b>	<b>4,846,311,903</b>
Unused portion of overdrafts	4,149,372	170,505,962	61,397	-	-	-	-	174,716,731
Guarantees, acceptances and other financial facilities	8,119,799	61,108,303	2,462,641	-	-	-	227,371	71,918,114
Foreign exchange spot transactions	-	-	-	-	-	-	-	-
<b>Credit commitment</b>	<b>12,269,171</b>	<b>231,614,265</b>	<b>2,524,038</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>227,371</b>	<b>246,634,845</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>50,512,178</b>	<b>953,555,929</b>	<b>10,391,464</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>936,086</b>	<b>1,015,395,657</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.2 Market risk (continued)

###### (ii) Foreign exchange risk (continued)

	The Bank							
	In US\$ equivalent							
	KHR	USD	THB	EUR	AUD	LAK	Others	Total
<b>As at 31 December 2021</b>								
<b>Financial assets</b>								
Cash on hand	104,994,430	312,306,524	17,152,508	2,518,765	468,423	3,184	2,022,146	439,465,980
Deposits and placements with other banks, net	123,088,969	416,379,056	1,709,907	653,868	204,778	-	1,390,342	543,426,920
Statutory deposits	58,370,152	354,616,302	-	-	-	-	-	412,986,454
Financial investments	135,674,903	665,409,489	-	-	-	-	-	801,084,392
Loans and advances net	745,538,515	4,463,803,411	22,716,994	-	-	-	-	5,232,058,920
Other assets	254,977	6,547,005	6	-	-	-	-	6,801,988
<b>Total financial assets</b>	<b>1,167,921,946</b>	<b>6,219,061,787</b>	<b>41,579,415</b>	<b>3,172,633</b>	<b>673,201</b>	<b>3,184</b>	<b>3,412,488</b>	<b>7,435,824,654</b>
<b>Financial liabilities</b>								
Deposits and placements of other banks and financial institutions	30,712,864	423,731,401	1,162,570	-	-	-	-	455,606,835
Deposits from customers	1,063,261,483	4,022,664,585	37,327,712	3,673,210	-	-	-	5,126,926,990
Lease liabilities	-	25,371,736	-	-	-	-	-	25,371,736
Borrowings	41,579,492	542,061,564	-	-	-	-	-	583,641,056
Subordinated debts	-	156,492,941	-	-	-	-	-	156,492,941
Derivative financial instruments	-	506,158	-	-	-	-	-	506,158
Other liabilities	4,473,925	27,499,541	44,762	70,327	8,413	-	87,489	32,184,457
<b>Total financial liabilities</b>	<b>1,140,027,764</b>	<b>5,198,327,926</b>	<b>38,535,044</b>	<b>3,743,537</b>	<b>8,413</b>	<b>-</b>	<b>87,489</b>	<b>6,380,730,173</b>
<b>Net on-balance sheet position</b>	<b>27,894,182</b>	<b>1,020,733,861</b>	<b>3,044,371</b>	<b>(570,904)</b>	<b>664,788</b>	<b>3,184</b>	<b>3,324,999</b>	<b>1,055,094,481</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>113,640,897</b>	<b>4,158,469,751</b>	<b>12,402,767</b>	<b>(2,325,863)</b>	<b>2,708,346</b>	<b>12,972</b>	<b>13,546,046</b>	<b>4,298,454,916</b>
Unused portion of overdrafts	3,566,395	142,242,343	105,750	-	-	-	-	145,914,488
Guarantees, acceptances and other financial facilities	6,173,865	49,587,060	2,511,491	69,027	-	-	446,306	58,787,749
Foreign exchange spot transactions	-	300,030	-	-	-	-	-	300,030
<b>Credit commitment</b>	<b>9,740,260</b>	<b>192,129,433</b>	<b>2,617,241</b>	<b>69,027</b>	<b>-</b>	<b>-</b>	<b>446,306</b>	<b>205,002,267</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>39,681,819</b>	<b>782,735,310</b>	<b>10,662,640</b>	<b>281,216</b>	<b>-</b>	<b>-</b>	<b>1,818,251</b>	<b>835,179,236</b>

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.2 Market risk (continued)

(ii) *Foreign exchange risk (continued)*

##### **Sensitivity analysis**

The Group and the Bank are exposed to changes in USD and other foreign currencies exchange rate. Due to a reasonably possible strengthening or weakening of the USD against foreign currencies, the Group's and the Bank's exposure to other foreign exchange movement is not material.

#### 38.3 Liquidity risk

Liquidity risk is the risk that the Group and the Bank are unable to meet its obligations or payment or offset positions in a given economic and financial context and specific market situation. Typically, it is the risk of loss arising from situation where 1) the Group and the Bank do not have enough cash and cash equivalents to meet the needs of depositors, borrowers, and contingent liabilities, 2) the sale of non-liquid assets are lower than market price, and 3) non-liquid assets would not be sold at the desired time due to the lack of buyers.

The objective of the Group's and the Bank's liquidity risk management is to ensure that the Group and the Bank can meet its cash obligations in a timely and cost-effective manner. Up to the date of this report, the Group's and the Bank's liquidity and funding management policy is to maintain high quality and well-diversified portfolios of liquid assets and sources of funds under both normal business and stress conditions. Due to its large distribution network and strategic marketing focus, the Group and the Bank are able to maintain a diversified core deposit base comprising of savings, demand, and fixed deposits. This provides the Group and the Bank a large stable funding base.

(a) Liquidity risk management process

The day-to-day responsibility for liquidity risk management and control is delegated to the ALCO which reports monthly to the Executive Committee.

For day-to-day liquidity management, the Treasury Department will ensure sufficient funding to meet its payment and settlement obligations on a timely basis.



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

a) Liquidity risk management process (continued)

*Principles of the liquidity risk:*

- At all times, the related senior management of the Treasury Department shall ensure that the Group's and the Bank's operations can meet its current and future funding needs. The Treasury Department shall stress-test its liquidity position on a daily basis.
- The related senior management of Treasury Department has established a risk control framework and procedures to ensure it maintains sufficient liquidity at all times, including the holding of unencumbered eligible assets, to withstand a range of stress events, including the loss of funding sources, such as deposits, borrowings, and capital raising that liquidity risk is managed in accordance with the requirements of the Board of Directors.
- Stress testing is performed regularly to assess various scenarios, which include short, medium and long-term, institution-specific and market-wide stress which may put the Group's and the Bank's liquidity at risk.
- The Treasury Department identifies, monitors, manages, and controls the risk associated with the daily liquidity as well as short, medium and long-term liquidity as these are key periods for liquidity management. The Treasury Department develops and implements stress tests on the projected cash flows. The outputs are used to inform the Group's and the Bank's contingency funding plan.
- The Group and the Bank incorporate liquidity cost, benefits, and risks in the internal pricing, performance measurement, and new products/services approval process for all significant business activities (both on and off-balance sheet) in order to align with the benefits from accepting risks of each business unit and liquidity risks affecting its business activities.

*Internal targets on the liquidity risk:*

- The regulatory limit on the Liquidity Coverage Ratio ("LCR") should be observed at all times.
- The Group and the Bank will have, at all times, an internal target that is higher than the regulatory limit to allow for a safety margin to ensure permanent full compliance with regulatory limit.
- Setting the level of the internal targets is at the discretion of the ALCO and needs to be both 1) stated and motivated in the ALCO minutes and 2) formally approved by the President & Group Managing Director.
- The risk tolerance/internal targets must be reviewed at least once a year to reflect the financial condition and the funding mobilisation capacity.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

a) Liquidity risk management process (continued)

*Internal targets on the liquidity risk: (continued)*

- Relevant divisions and departments should regularly assess and monitor the perceived risks of non-compliance with the targets. Any breaches of internal targets should be reported to the ALCO for remedial actions and President & Group Managing Director for approval.
- Any change level of internal targets will need to be reported by e-mail to the Chair of the BRIC on the same day the change has been made.
- At all times, the Group and the Bank will have a contingency plan to be executed when it is perceived by the Bank that the safety margin may not be sufficient and there is a risk that the regulatory limit on liquidity could be breached. Such contingency plan should be sufficient to ensure that the regulatory limits on liquidity will not be breached.
- In case the Group and the Bank experience a severe liquidity, the Bank must immediately notify NBC and advise the action that is being taken to address the situation.

The Bank has put in place a robust and comprehensive liquidity risk management framework in accordance with NBC's Prakas No. B7-017-301 dated on 27 September 2017 on Liquidity Risk Management Framework, which consists of risk appetite, risk tolerance, policies, early warning indicators, and monitoring mechanism which are reviewed and endorsed by BRIC and approved by the Board of Directors. The key elements of the framework are to ensure that the Bank maintains sufficient liquidity at all times, including the holding of unencumbered eligible assets, to withstand a range of stress events, including the loss of funding sources, either internally (as with deposits) or externally (as with borrowings or raising additional capital), and other issues. The Bank ensures that the business activities are mainly funded with stable sources of funding on an ongoing basis.

The Management designs a set of early warning indicators to aid its daily liquidity risk management processes in identifying the emergence of increased risk or vulnerabilities in its liquidity risk position or potential funding needs.

The Group's and the Bank's contingency funding plan is in place to alert and to enable the Management to act effectively and efficiently during a liquidity crisis and under adverse market conditions. The objective of contingency funding plan is to ensure that the Group and the Bank have a framework for managing the liquidity sufficiently and robustly in the event of liquidity crisis based on the result of liquidity stress testing.

The Group and the Bank are measuring, monitoring, and managing its liquidity positions to comply with the LCR.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

##### a) Liquidity risk management process (continued)

The purpose of the LCR aims at promoting short-term resilience of each institution's liquidity risk profile, ensuring that each institution has an adequate stock of unencumbered liquid assets that can be converted into cash at no or little loss of value in markets, to meet its liquidity needs for a 30-day liquidity stress scenario, and ensuring that prompt corrective actions are taken by the Management when the LCR potentially falls below the minimum requirement.

The Group and the Bank also use a range of tools such as liquidity ratio, liquidity gap analysis, safety margin, and monthly cash flow projection to measure, monitor, and manage its liquidity position. In addition, The Group and the Bank also perform daily and monthly liquidity stress test in order to identify and quantify its exposures to possible future liquidity stresses and in analysing possible impacts on the cash flows, liquidity position, profitability, and solvency.

##### (b) Funding approach

The Group's and the Bank's main sources of liquidity arise from shareholder's paid-up capital, borrowings, subordinated debts, deposits and placements of other banks and financial institutions, and deposits from customers. The sources of liquidity are regularly reviewed via the Management's daily review of maturity of fixed deposits and key depositors. The Group's and the Bank's borrowings and subordinated debts are also regularly reviewed via the Management's daily review of interest and principal repayments and maturity.

##### (c) Non-derivative cash flows

The tables below present the cash flows payable under non-derivative financial liabilities and the assets held for managing liquidity risk grouped using their remaining contractual maturities at the end of the reporting period. The amounts disclosed in the tables are the contractual undiscounted cash flows, whereas the Group and the Bank manage the inherent liquidity risk based on contractual undiscounted cash flows.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.3 Liquidity risk (continued)

###### c) Non-derivative cash flows (continued)

	The Group						Total US\$
	Up to 1 month US\$	1 to 3 months US\$	3 to 6 months US\$	6 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	
<b>As at 31 December 2022</b>							
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions, net	178,689,014	53,987,759	35,798,504	29,135,831	78,030,382	104,427,655	480,069,145
Deposits from customers	3,170,853,327	505,475,223	520,068,844	1,049,994,038	858,389,457	46,335,293	6,151,116,182
Lease liabilities	1,238,480	1,724,647	2,811,640	5,357,283	19,227,169	3,401,022	33,760,241
Borrowings*	7,313,701	64,701,614	62,899,384	164,022,554	789,718,644	14,471,688	1,103,127,585
Subordinated debts*	-	-	20,150,242	16,589,919	96,396,242	34,361,227	167,497,630
Other liabilities	95,442,589	117,810	-	-	269,816	-	95,830,215
<b>Total financial liabilities (contractual maturity dates)</b>	<b>3,453,537,111</b>	<b>626,007,053</b>	<b>641,728,614</b>	<b>1,265,099,625</b>	<b>1,842,031,710</b>	<b>202,996,885</b>	<b>8,031,400,998</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>14,218,212,286</b>	<b>2,577,271,037</b>	<b>2,641,996,704</b>	<b>5,208,415,156</b>	<b>7,583,644,550</b>	<b>835,738,176</b>	<b>33,065,277,909</b>
<b>Assets held for managing liquidity risk (contractual maturity dates)</b>	<b>2,075,363,672</b>	<b>498,430,788</b>	<b>497,068,237</b>	<b>974,411,132</b>	<b>4,828,621,283</b>	<b>1,669,778,078</b>	<b>10,543,673,190</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>8,544,272,238</b>	<b>2,052,039,554</b>	<b>2,046,429,932</b>	<b>4,011,650,630</b>	<b>19,879,433,822</b>	<b>6,874,476,347</b>	<b>43,408,302,523</b>
<b>As at 31 December 2021</b>							
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions, net	238,883,378	17,035,757	68,100,968	44,653,019	77,109,999	102,019,369	547,802,490
Deposits from customers	2,965,874,002	381,917,125	482,724,667	778,874,470	735,598,466	23,202,988	5,368,191,718
Lease liabilities	1,150,095	1,482,259	3,022,972	5,639,302	18,225,873	3,894,237	33,414,738
Borrowings	7,194,887	64,440,962	46,798,894	68,950,284	471,177,564	6,068,464	664,631,055
Subordinated debts*	-	-	19,239,375	18,516,339	114,689,065	43,707,138	196,151,917
Other liabilities	32,235,898	55,623	44,254	-	-	-	32,335,775
<b>Total financial liabilities (contractual maturity dates)</b>	<b>3,245,338,260</b>	<b>464,931,726</b>	<b>619,931,130</b>	<b>916,633,414</b>	<b>1,416,800,967</b>	<b>178,892,196</b>	<b>6,842,527,693</b>
<b>In KHR'000 equivalent (Note 5)</b>	<b>13,221,508,071</b>	<b>1,894,131,852</b>	<b>2,525,599,424</b>	<b>3,734,364,529</b>	<b>5,772,047,140</b>	<b>728,806,807</b>	<b>27,876,457,823</b>
<b>Assets held for managing liquidity risk (contractual maturity dates)</b>	<b>1,968,771,765</b>	<b>400,717,892</b>	<b>472,608,558</b>	<b>798,717,463</b>	<b>4,005,355,596</b>	<b>1,356,446,240</b>	<b>9,002,617,514</b>
<b>in KHR'000 equivalent (Note 5)</b>	<b>8,020,776,171</b>	<b>1,632,524,692</b>	<b>1,925,407,265</b>	<b>3,253,974,944</b>	<b>16,317,818,698</b>	<b>5,526,161,982</b>	<b>36,676,663,752</b>

\* The amounts included above for variable interest rate instruments for the non-derivative financial liabilities are subject to change depending on variable interest rates, e.g. variable interest rate vs. interest rates determined at the end of the reporting period.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

##### c) Non-derivative cash flows (continued)

	The Bank						
	Up to 1 month US\$	1 to 3 months US\$	3 to 6 months US\$	6 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total US\$
<b>As at 31 December 2022</b>							
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions, net	180,824,669	49,782,655	27,817,273	12,024,268	76,853,970	104,427,655	451,730,490
Deposits from customers	3,133,849,439	500,011,902	514,137,828	1,037,674,911	837,032,756	40,259,639	6,062,966,475
Lease liabilities	1,175,556	1,684,643	2,766,862	5,141,980	18,323,677	374,011	29,466,729
Borrowings*	7,313,702	61,504,279	61,444,450	162,435,417	781,534,920	13,983,988	1,088,216,756
Subordinated debts*	-	-	20,150,242	16,589,919	96,396,242	34,361,227	167,497,630
Other liabilities	95,512,593	80,500	-	-	-	-	95,593,093
<b>Total financial liabilities</b> (contractual maturity dates)	<u>3,418,675,959</u>	<u>613,063,979</u>	<u>626,316,655</u>	<u>1,233,866,495</u>	<u>1,810,141,565</u>	<u>193,406,520</u>	<u>7,895,471,173</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>14,074,688,923</u>	<u>2,523,984,402</u>	<u>2,578,545,669</u>	<u>5,079,828,360</u>	<u>7,452,352,823</u>	<u>796,254,643</u>	<u>32,505,654,820</u>
<b>Assets held for managing liquidity risk</b> (contractual maturity dates)	<u>2,032,471,213</u>	<u>486,529,098</u>	<u>479,980,556</u>	<u>946,277,458</u>	<u>4,721,436,741</u>	<u>1,670,695,823</u>	<u>10,337,390,889</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>8,367,683,984</u>	<u>2,003,040,296</u>	<u>1,976,079,949</u>	<u>3,895,824,295</u>	<u>19,438,155,063</u>	<u>6,878,254,703</u>	<u>42,559,038,290</u>
<b>As at 31 December 2021</b>							
<b>Financial liabilities</b>							
Deposits and placements of other banks and financial institutions, net	237,867,947	15,994,986	60,141,818	29,255,780	73,310,810	102,019,369	518,590,710
Deposits from customers	2,922,833,830	373,643,928	471,830,877	760,423,264	710,238,362	14,692,424	5,253,662,685
Lease liabilities	1,074,349	1,445,835	2,733,766	5,283,390	17,176,362	746,529	28,460,231
Borrowings	5,809,818	56,486,598	43,537,460	66,283,482	459,010,642	5,328,561	636,456,561
Subordinated debts*	-	-	19,239,375	18,516,339	114,689,065	43,707,138	196,151,917
Other liabilities	32,136,957	47,500	-	-	-	-	32,184,457
<b>Total financial liabilities</b> (contractual maturity dates)	<u>3,199,722,901</u>	<u>447,618,847</u>	<u>597,483,296</u>	<u>879,762,255</u>	<u>1,374,425,241</u>	<u>166,494,021</u>	<u>6,665,506,561</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>13,035,671,099</u>	<u>1,823,599,183</u>	<u>2,434,146,948</u>	<u>3,584,151,427</u>	<u>5,599,408,432</u>	<u>678,296,642</u>	<u>27,155,273,731</u>
<b>Assets held for managing liquidity risk</b> (contractual maturity dates)	<u>1,912,440,511</u>	<u>384,234,137</u>	<u>449,361,582</u>	<u>761,262,635</u>	<u>3,883,302,548</u>	<u>1,351,200,331</u>	<u>8,741,801,744</u>
<b>In KHR'000 equivalent (Note 5)</b>	<u>7,791,282,642</u>	<u>1,565,369,874</u>	<u>1,830,699,085</u>	<u>3,101,383,975</u>	<u>15,820,574,581</u>	<u>5,504,790,148</u>	<u>35,614,100,305</u>

\* The amounts included above for variable interest rate instruments for the non-derivative financial liabilities are subject to change depending on variable interest rates, e.g. variable interest rate vs. interest rates determined at the end of the reporting period.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

## 38. Financial risk management (continued)

### 38.3 Liquidity risk (continued)

#### (d) Derivative financial instruments

The following tables detail the Group's and the Bank's liquidity analysis for derivative financial instruments. The table has been drawn up based on the undiscounted net cash inflows or outflows on the derivative financial instruments that settle on a net basis and the undiscounted gross inflows or outflows on those derivatives that require gross settlement. The amount payable or receivable is not fixed; the amount disclosed has been determined by reference to the projected interest rates as illustrated by the yield curves existing at the end of each reporting period.

	<b>The Group</b>					
	<b>Up to 1 month US\$</b>	<b>1 to 3 months US\$</b>	<b>3 to 12 months US\$</b>	<b>1 to 5 years US\$</b>	<b>Over 5 years US\$</b>	<b>Total US\$</b>
	<b>At 31 December 2022</b>					
Gross settled (interest rate swap - cash flow hedges)						
- (inflow)	-	(1,294,637)	(6,310,466)	(8,097,296)	-	(15,702,399)
- outflow	-	517,597	1,205,802	951,529	-	2,674,928
<b>Net</b>	-	<u>(777,040)</u>	<u>(5,104,664)</u>	<u>(7,145,767)</u>	-	<u>(13,027,471)</u>

	<b>The Group</b>					
	<b>Up to 1 month US\$</b>	<b>1 to 3 months US\$</b>	<b>3 to 12 months US\$</b>	<b>1 to 5 years US\$</b>	<b>Over 5 years US\$</b>	<b>Total US\$</b>
	<b>At 31 December 2021</b>					
Gross settled (interest rate swap - cash flow hedges)						
- (inflow)	-	(61,179)	(517,358)	(853,859)	-	(1,432,396)
- outflow	-	526,565	2,357,771	2,784,807	-	5,669,143
<b>Net</b>	-	<u>465,386</u>	<u>1,840,413</u>	<u>1,930,948</u>	-	<u>4,236,747</u>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

(d) Derivative financial instruments (continued)

	The Bank					
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total US\$
<b>At 31 December 2022</b>						
Gross settled (interest rate swap - cash flow hedges)						
- (inflow)	-	(1,294,637)	(6,310,466)	(8,097,296)	-	(15,702,399)
- outflow	-	517,597	1,205,802	951,529	-	2,674,928
<b>Net</b>	-	(777,040)	(5,104,664)	(7,145,767)	-	(13,027,471)
	The Bank					
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	Total US\$
<b>At 31 December 2021</b>						
Gross settled (interest rate swap - cash flow hedges)						
- (inflow)	-	(61,179)	(517,358)	(853,859)	-	(1,432,396)
- outflow	-	526,565	2,357,771	2,784,807	-	5,669,143
<b>Net</b>	-	465,386	1,840,413	1,930,948	-	4,236,747

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.3 Liquidity risk (continued)

(e) Off-balance sheet items

*i. Loan commitments and guarantees*

The dates of the contractual amounts of the Group's and the Bank's off-balance sheet financial instruments that it is committed to extend as credit to customers and other facilities are summarised in tables below:

	The Group					Total US\$
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	
<b>At 31 December 2022</b>						
Unused portion of overdrafts	175,132,489	-	-	-	-	175,132,489
Bank guarantees	4,423,981	8,705,389	35,169,294	14,147,701	426,964	62,873,329
Letters of credit	1,277,593	4,951,987	2,946,550	-	-	9,176,130
<b>Total</b>	<b>180,834,063</b>	<b>13,657,376</b>	<b>38,115,844</b>	<b>14,147,701</b>	<b>426,964</b>	<b>247,181,948</b>



## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 38. Financial risk management (continued)

##### 38.3 Liquidity risk (continued)

(e) Off-balance sheet items (continued)

i. *Loan commitments and guarantees (continued)*

	The Group					Total US\$
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	
<b>At 31 December 2021</b>						
Unused portion of overdrafts	146,104,629	-	-	-	-	146,104,629
Bank guarantees	2,601,237	11,590,699	21,286,993	13,364,055	428,427	49,271,411
Letters of credit	2,996,982	4,658,039	2,058,516	-	-	9,713,537
Gross settled (Foreign exchange spot transactions - cash flow hedges)						
- (inflow)	(300,687)	-	-	-	-	(300,687)
- outflow	300,030	-	-	-	-	300,030
Net	(657)	-	-	-	-	(657)
<b>Total</b>	<b>151,702,191</b>	<b>16,248,738</b>	<b>23,345,509</b>	<b>13,364,055</b>	<b>428,427</b>	<b>205,088,920</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

(e) Off-balance sheet items (continued)

i. *Loan commitments and guarantees (continued)*

	The Bank					Total US\$
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	
<b>At 31 December 2022</b>						
Unused portion of overdrafts	174,716,731	-	-	-	-	174,716,731
Bank guarantees	4,423,981	8,574,044	35,169,294	14,147,701	426,964	62,741,984
Letters of credit	1,277,593	4,951,987	2,946,550	-	-	9,176,130
<b>Total</b>	<b>180,418,305</b>	<b>13,526,031</b>	<b>38,115,844</b>	<b>14,147,701</b>	<b>426,964</b>	<b>246,634,845</b>

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

(e) Off-balance sheet items (continued)

i. *Loan commitments and guarantees (continued)*

	The Bank					Total US\$
	Up to 1 month US\$	1 to 3 months US\$	3 to 12 months US\$	1 to 5 years US\$	Over 5 years US\$	
<b>At 31 December 2021</b>						
Unused portion of overdrafts	145,914,488	-	-	-	-	145,914,488
Bank guarantees	2,601,237	11,408,620	21,271,873	13,364,055	428,427	49,074,212
Letters of credit	2,996,982	4,658,039	2,058,516	-	-	9,713,537
Gross settled (Foreign exchange spot transactions - cash flow hedges)						
- (inflow)	(300,687)	-	-	-	-	(300,687)
- outflow	300,030	-	-	-	-	300,030
Net	(657)	-	-	-	-	(657)
<b>Total</b>	<u>151,512,050</u>	<u>16,066,659</u>	<u>23,330,389</u>	<u>13,364,055</u>	<u>428,427</u>	<u>204,701,580</u>

ii. *Other financial facilities*

Other financial facilities are also included above based on the earliest contractual date.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 38. Financial risk management (continued)

#### 38.3 Liquidity risk (continued)

(f) COVID-19 pandemic and impact on liquidity

In line with the additional measures of the NBC which provided additional liquidity to the banking and financial sector to mitigate the impact of COVID-19 pandemic, the Bank has also continued to place greater emphasis on liquidity management with introduced risk management measures and exit strategy to reduce liquidity risk and maintain business continuity, such as:

- The Bank has maintained the optimal level of fund or cash on hand for operation at its headquarters, branches, and ATMs in order to deal with the unprecedented events which resulted from the COVID-19 pandemic;
- As part of the implementation of the contingency funding plan, the Bank has signed facility agreements with lenders for long-term loans (senior loans);
- Additionally, the Bank has communicated and negotiated with potential lenders for acquiring long-term loans (senior loans) in 2023 and 2024.

### 39. Fair value of financial instruments

Financial instruments comprise of financial assets and financial liabilities as disclosed in Note 38. The Group and the Bank have an established framework and policies which provide guidance concerning the practical considerations, principles and analytical approaches for the establishment of prudent valuation for financial instruments measured at fair value.

Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date.

The valuation of financial instruments are determined by reference to quoted prices in active markets or by using valuation techniques based on observable inputs or unobservable inputs. The Management's judgment is exercised in the selection and application of appropriate parameters, assumptions, and modelling techniques where some or all of the parameter inputs are not observable in deriving fair value.

Valuation adjustment is also an integral part of the valuation process. Valuation adjustment is to reflect the uncertainty in valuations generally for products that are less standardised, less frequently traded, and more complex in nature. In making a valuation adjustment, the Group and the Bank follow methodologies that consider factors, such as liquidity, bid-offer spread, and unobservable prices and inputs in the market and uncertainties in the assumptions and parameters.

The Group and the Bank continuously enhance its design, validation methodologies, and processes to ensure that the determination of the fair values is reflective of the circumstances.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 39. Fair value of financial instruments (continued)

#### Determination of fair value

The Group and the Bank classify its financial instruments measured at fair value according to the following hierarchy, reflecting the significance of the inputs in making the fair value measurements:

Level 1 Inputs to the valuation methodology are quoted prices (unadjusted) for identical assets or liabilities in active markets.

Level 2 Inputs to the valuation methodology include:

- Quoted prices for similar assets and liabilities in active markets; or
- Quoted prices for identical or similar assets and liabilities in non-active markets; or
- Inputs that are observable for the asset or liability, either directly or indirectly, for substantially the full term of the financial instrument.

Level 3 One or more inputs to the valuation methodology are unobservable and significant to the fair value measurement.

Financial assets and financial liabilities are classified as Level 1 when the valuation is based on quoted prices for identical assets or liabilities in active markets.

Financial assets and financial liabilities are regarded as being quoted in an active market if the prices are readily available from a published and reliable source and those prices represent actual and regularly occurring market transactions on an arm's length basis.

When fair value is determined using quoted prices of similar assets and liabilities in active markets or quoted prices of identical or similar assets and liabilities in non-active markets, such assets and liabilities are classified as Level 2. In cases where quoted prices are generally not available, the Group and the Bank determine fair value based upon valuation techniques that use market parameters as inputs. Most valuation techniques employ observable market data, including but not limited to, yield curves, equity prices, volatilities, and foreign exchange rates.

Financial assets and financial liabilities are classified as Level 3 if their valuation incorporates significant inputs that are not based on observable market data. Such inputs are determined based on observable inputs of a similar nature, historical observations, or other analytical techniques.

If prices or quotes are not available for an instrument or a similar instrument, fair value will be established by using valuation techniques or Mark-to-Model. Judgment may be required to assess the need for valuation adjustments to appropriately reflect unobservable parameters. The valuation models shall also consider relevant transaction data, such as maturity. The inputs are then benchmarked and extrapolated to derive the fair value.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 39. Fair value of financial instruments (continued)

#### Determination of fair value (continued)

(a) Financial instruments measured at fair value

As at the reporting date, the Group's and the Bank's derivative financial instruments are valued using the discounted cash flow method and are verified with the interest rate swap providers. Under the discounted cash flow method, future cash flows are estimated based on forward interest rates (from observable yield curves at the end of the reporting period) and contract interest rates, discounted at a rate that reflects the credit risk of various counterparties.

(b) Financial instruments not measured at fair value

As at the reporting date, the fair values of the financial instruments of the Group and the Bank approximate their carrying amounts.

The estimated fair values are based on the following methodologies and assumptions:

*i. Deposits and placements with other banks*

Deposits and placements with other banks include current accounts which are non-interest bearing, savings deposits, and short-term deposits. The fair value of deposits and placements with other banks approximate their carrying values as at the reporting date due to the relatively short-term maturity of these instruments.

*ii. Financial investments*

- *Financial investments at FVOCI*

Financial investments at FVOCI consist of the Bank's investment in CBC with 5% as equity cash investment and 1% through the Association of Banks in Cambodia amounting US\$153,529 and in SWIFT amounting to US\$36,141 required by the SWIFT SCRL from all its members as at 31 December 2022 and 2021. The fair values of these equity investment securities cannot be reliably measured as at the reporting date. These investments are neither redeemable nor transferable and there is no market for them. The Group and the Bank do not intend to dispose these investments.

- *Financial investments at amortised cost*

Financial investments at amortised cost include NCD with the NBC with maturities of less than one year. The fair value of financial investments approximates their carrying values as at the reporting date due to the relatively short-term maturity of these instruments. Debt securities include corporate and government bonds which were valued at amortised cost, and were purchased for the purpose of holding them until maturity and for earning interest.

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

### NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

#### 39. Fair value of financial instruments (continued)

(b) Financial instruments not measured at fair value (continued)

*iii. Loans and advances*

The fair value of loans and advances is based on observable market transactions. Where observable market transactions are not available, fair value is estimated using valuation models, such as discounted cash flow techniques. Inputs into the valuation techniques include expected lifetime credit losses, interest rates, prepayment rates, and primary origination or secondary market spreads. For collateral-dependent impaired loans, the fair value is measured based on the value of the underlying collateral.

Inputs into the models may include data from third party and information obtained from other market participants, which include observed primary and secondary transactions. Its carrying value approximates fair value as at the reporting date.

*iv. Deposits and placements of other banks and financial institutions and deposits from customers*

The fair value of deposits and placements of other banks and financial institutions and deposits from customers with maturities of less than one year approximates their carrying amount due to the relatively short-term maturity of these instruments. The fair value of deposits and placements of other banks and financial institutions and deposits from customers with remaining maturities of more than one year are expected to approximate their carrying amount since the Group and the Bank offer similar interest rate on the instrument with similar maturities and terms.

The estimated fair value of deposits with no stated maturities, which includes non-interest bearing deposits, and deposits payable on demand is the amount payable as at the reporting date.

*v. Statutory deposits*

Capital guarantee and reserve requirement represent the minimum reserve required by NBC. These deposits are not available for use in the Bank's day-to-day operations and are refundable should the Bank voluntarily ceases its operations in Cambodia. The fair value is the carrying amount as at the reporting date.

*vi. Other assets and other liabilities*

The carrying amounts of other financial assets and other financial liabilities are assumed to approximate their fair values as these items are not materially sensitive to the shift in market interest rates.

*vii. Borrowings, subordinated debts, and lease liabilities*

The fair value of borrowings, subordinated debts, and lease liabilities are estimated by discounting the expected future cash flows using the applicable prevailing market interest rates for borrowings with similar risk profiles. However, only the contractual interest rates, which are confirmed and provided by all lenders, are available as at the reporting date instead of the applicable prevailing market interest rates. The Group and the Bank believe that the effective interest rates were not significantly different with the prevailing market interest rates on the ground and there was no change in interest rates following the lenders' consideration of the Group's and the Bank's credit risk profile as at the reporting date. On this basis, the fair value of borrowings, subordinated debts, and lease liabilities approximates their carrying values as at the reporting date.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 40. Capital risk management

The Group's and the Bank's objectives when managing capital, which is a broader concept than the 'equity' on the face of the statement of financial position, are:

- To comply with the capital requirement set by the NBC;
- To safeguard the Group's and the Bank's ability to continue as a going concern so that it can continue to provide returns for shareholders and benefits for other stakeholders; and,
- To maintain a strong capital base to support the development of business.

The NBC requires all commercial banks to i) hold minimum capital requirement, ii) maintain the Bank's net worth of at least equal to the minimum capital, and iii) comply with solvency ratios, LCRs and other prudential ratios.

The table below summarises the composition of regulatory capital which follows the requirements of the NBC. These amounts are based on the consolidated and separate financial statements as at 31 December 2022 and 2021 and for the years then ended.

	The Group			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Tier 1 capital</b>				
Share capital	433,163,019	433,163,019	1,783,332,149	1,764,706,139
Share premium	11,706,215	11,706,215	48,194,487	47,691,120
Retained earnings	231,996,118	163,933,025	955,128,018	667,863,144
General reserves based on NBC Prakas	524,576,552	524,576,552	2,159,681,665	2,137,124,873
Less: Intangible assets	(10,877,406)	(12,258,314)	(44,782,281)	(49,940,371)
Less: Loans to related parties	(14,651,796)	(14,570,028)	(60,321,444)	(59,358,294)
Less: Other losses	(53,814,891)	(35,338,456)	(221,555,906)	(143,968,870)
	<u>1,122,097,811</u>	<u>1,071,212,013</u>	<u>4,619,676,688</u>	<u>4,364,117,741</u>
<b>Tier 2 complementary capital</b>				
General provision based on NBC Prakas	65,015,870	55,234,927	267,670,337	225,027,093
Subordinated debts (*)	127,479,770	156,122,483	524,834,213	636,042,996
Less: Equity participation in banking or financial institutions	(2,010,000)	(2,010,000)	(8,275,170)	(8,188,740)
	<u>190,485,640</u>	<u>209,347,410</u>	<u>784,229,380</u>	<u>852,881,349</u>
	<u>1,312,583,451</u>	<u>1,280,559,423</u>	<u>5,403,906,068</u>	<u>5,216,999,090</u>

(\*) This represents subordinated debts approved by the NBC to be treated as part of complementary capital and only represent the outstanding principal amount.



# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 40. Capital risk management (continued)

	The Bank			
	2022 US\$	2021 US\$	2022 KHR'000 (Note 5)	2021 KHR'000 (Note 5)
<b>Tier 1 capital</b>				
Share capital	433,163,019	433,163,019	1,783,332,149	1,764,706,139
Share premium	11,706,215	11,706,215	48,194,487	47,691,120
Retained earnings	213,267,101	156,341,550	878,020,655	636,935,475
General reserves based on NBC Prakas	510,741,556	510,741,556	2,102,722,986	2,080,761,099
Less: Intangible assets	(10,318,424)	(11,415,853)	(42,480,952)	(46,508,185)
Less: Loans to related parties	(14,171,853)	(13,904,162)	(58,345,519)	(56,645,556)
	<u>1,144,387,614</u>	<u>1,086,632,325</u>	<u>4,711,443,806</u>	<u>4,426,940,092</u>
<b>Tier 2 complementary capital</b>				
General provision based on NBC Prakas	63,704,948	53,690,830	262,273,271	218,736,441
Subordinated debts (*)	127,479,770	156,122,483	524,834,213	636,042,996
Less: Equity participation in banking or financial institutions	(71,312,716)	(71,312,716)	(293,594,452)	(290,528,005)
	<u>119,872,002</u>	<u>138,500,597</u>	<u>493,513,032</u>	<u>564,251,432</u>
	<u>1,264,259,616</u>	<u>1,225,132,922</u>	<u>5,204,956,838</u>	<u>4,991,191,524</u>

(\*) This represents subordinated debts approved by the NBC to be treated as part of complementary capital and only represent the outstanding principal amount.

### 41. Tax contingencies

On 26 April 2022, the Department of Enterprise Tax Audit of the GDT issued a letter to the Bank to conduct a tax reassessment for the financial years 2020 and 2021 and requested the submission of several documents. However, the Bank received the letter from the tax auditors on 25 May 2022. The Bank has provided several requested documents to the GDT on 11 July 2022. As at the date of this report, GDT has not yet requested additional documents from the Bank nor issued the results of the tax reassessment.

On 6 August 2021, the Department of Enterprise Tax Audit of the GDT issued a letter to the Bank to conduct a tax reassessment for the financial year 2019 and requested the submission of several documents. However, the Bank received the letter from the tax auditors on 16 September 2021. The Bank has provided several requested documents to the GDT on 5 August 2022. As at the date of this report, GDT has not yet requested additional documents from the Bank nor issued the results of the tax reassessment.

On 6 March 2020, the Bank received a new notification letter from the GDT to conduct a tax audit for the fiscal years 2015 to 2018. The Bank has provided several requested documents to the GDT on 12 October 2022. As at the date of these interim financial statements, GDT has not yet issued an official response for the results of the tax audit for the years 2015 to 2018.

# ACLEDA BANK PLC. AND ITS SUBSIDIARIES

## NOTES TO THE FINANCIAL STATEMENTS (CONTINUED) AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 42. Reclassification of comparative amounts

Certain amounts in the comparative financial statements have been reclassified to conform with the current year's presentation of accounts. The Management believes that these reclassifications would better reflect the nature of the transactions and did not have any impact on prior year's profit or loss.

Summary of changes arising from reclassifications are shown below.

#### Consolidated statement of financial position

	2021 (Prior to reclassification) US\$	Effects of reclassification US\$	2021 (As reclassified) US\$	2021 (Prior to reclassification) KHR'000 (Note 5)	Effects of reclassification KHR'000 (Note 5)	2021 (As reclassified) KHR'000 (Note 5)
Reserves	592,909,744	(506,158)	592,403,586	2,433,432,915	(2,062,088)	2,431,370,827
Retained earnings	161,263,307	506,158	161,769,465	639,068,094	2,062,088	641,130,182

#### Consolidated statement of profit or loss and other comprehensive income

	2021 (Prior to reclassification) US\$	Effects of reclassification US\$	2021 (As reclassified) US\$	2021 (Prior to reclassification) KHR'000 (Note 5)	Effects of reclassification KHR'000 (Note 5)	2021 (As reclassified) KHR'000 (Note 5)
<i>Items that will not be reclassified to profit or loss –</i>						
Exchange differences	-	-	-	-	32,291,594	32,291,594
<i>Items that are or may be reclassified subsequently to profit or loss:</i>						
Currency translation differences - foreign subsidiaries	-	(13,700,284)	(13,700,284)	-	(55,732,755)	(55,732,755)
Exchange differences	-	-	-	5,080,339	(5,080,339)	-

#### Separate statement of financial position

	2021 (Prior to reclassification) US\$	Effects of reclassification US\$	2021 (As reclassified) US\$	2021 (Prior to reclassification) KHR'000 (Note 5)	Effects of reclassification KHR'000 (Note 5)	2021 (As reclassified) KHR'000 (Note 5)
Reserves	607,881,560	(506,158)	607,375,402	2,494,039,282	(2,062,088)	2,491,977,194
Retained earnings	156,341,550	506,158	156,847,708	619,405,671	2,062,088	621,467,759

## ACLEDA BANK PLC. AND ITS SUBSIDIARIES

NOTES TO THE FINANCIAL STATEMENTS (CONTINUED)  
AS AT 31 DECEMBER 2022 AND 2021 AND FOR THE YEARS THEN ENDED

### 42. Reclassification of comparative amounts (continued)

#### Separate statement of profit or loss and other comprehensive income

	2021 (Prior to reclassification) US\$	Effects of reclassification US\$	2021 (As reclassified) US\$	2021 (Prior to reclassification) KHR'000 (Note 5)	Effects of reclassification KHR'000 (Note 5)	2021 (As reclassified) KHR'000 (Note 5)
<i>Item that will not be reclassified to profit or loss–</i>						
Exchange differences	-	-	-	-	32,417,143	32,417,143
<i>Item that are or may be reclassified subsequently to profit or loss–</i>						
Exchange differences	-	-	-	4,959,390	(4,959,390)	-

### 43. Events after reporting period

Except for the ongoing impact of COVID-19 to the Group and the Bank as disclosed in Note 4 to the financial statements, no other significant events occurred after the end of the reporting period and the date of authorisation of these financial statements, which would require adjustments or disclosures to be made in the financial statements.

### 44. Authorisation of the financial statements

The consolidated and separate financial statements as at 31 December 2022 and for the year then ended were approved and authorised for issue by the Board of Directors on 8 February 2023.